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THE BRAND NEW

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SO VERSATILE

Knitmaster's Chunky Electronic SK890 is versatile enough to meet almost any knitting need. Not only can you knit any stitch pattern you choose, quickly and easily, but you can also change from single motif to all over patterning simply by sliding the edge cams. Knitmaster's Chunky Electronic SK890 has 110 big needles — perfectly designed for knitting a whole range of chunky yarns — plain, brushed, textured, cotton etc as well as mohair, chenille and Aran. Use any existing punchcard or electronic design — chunky, fine gauge or standard gauge. Two pattern width dials allow you to select any section of the pattern, quickly and easily. Choose from a 2 stitch pattern repeat up to a 60 stitch pattern repeat.

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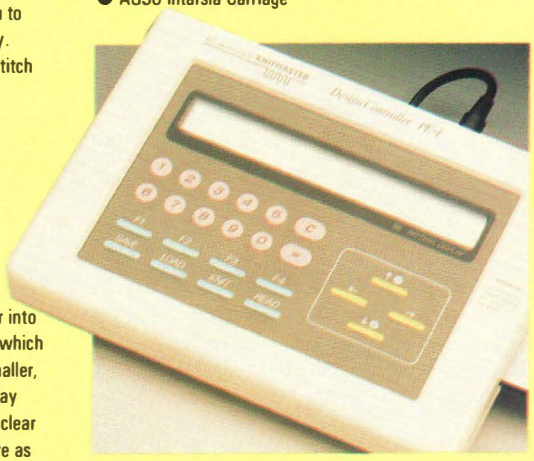
Accessories

The following Knitmaster accessories are suitable for use with the new Knitmaster Chunky Electronic SK890.

- 155 Chunky Ribber
- KR7 Knitradar
- PE1 Design Controller
- AG30 Intarsia Carriage



THE EXCITING NEW KNITMASTER CHUNKY SK890 WILL BE ON VIEW AT YOUR STOCKIST IN JUNE. ASK YOUR STOCKIST FOR A FREE DEMONSTRATION.

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FROM THE EDITOR

We've got a wonderful competition for you to enter this month — you can win a complete luxury knitting machine system — over £1,000 worth of superb Knitmaster equipment. This is surely an opportunity not to be missed. Even if you're already a fully equipped knitter and know you couldn't possibly squeeze another knitting machine through your front door (and who amongst us really believes that) why not help a non-knitting friend with the answers and perhaps bring another convert into the fold!

If you have a ribber but haven't used it for knitting anything other than cuffs, neckband and welts, you'll be interested in part 2 of our 'making the most of your Ribber' feature. We've provided an easy-to-knit garment in one of the many fancy ribber stitch patterns so you can knit your first ribber garment without too much trouble. You'll also find lots of useful information to guide you through some of the less familiar stages of the pattern and to explain 'how' and 'why' wherever necessary.

For those of you who are new to machine knitting or perhaps for those of you who are more experienced but don't seem to have much success with cardigan front bands, you'll find our article 'Successful Cardigan Bands' well worth reading and trying out — the finish on a garment, especially front bands, is so important to the overall appearance of your knitwear that it's madness not to spend a bit of time perfecting the techniques. The plainest of garments will look 'special' if it's well made.

Whether you're entering our competition, knitting your first ribber garment or learning to knit the perfect cardigan band — good luck!

Till next month . . . . . .

Laraine

Editor Laraine McCarthy.
Patterns Debbie Clarkson.
Fashion Sarah Pooley.
Knitting Lourdes Sanchez.
Knitting from Nature Jo Newton.
The Swatch Spot Sarah Pooley.
Making the most of your Knitmaster Ribber Carol Didymus for Knitmaster.
Star Signs Debbie Townsend for Knitmaster.
Inspirational Intarsias Rosalie Davis.
Successful Cardigan Bands Rosa Postance.
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Sampler No. 2 contains excerpts from: Each of the three vols in the Brother Ribber Series and Knit Steam & Cut.

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APRIL
COMPETITION RESULT

In our April issue we gave you the chance to win the very latest in machine knitting technology — the amazing new Knitmaster Chunky Electronic SK890.

From the hundreds of correct entries we received, we chose the entry from Mrs. Una Toyne of Scarborough because we liked her tie-breaker. Una wrote:-

I would love to win Knitmaster's Chunky Electronic SK890 because . . .

"Knit-in to the '90's,
Is such a tonic,
Using the new Knitmaster,
Chunky Electronic."

Congratulations Una. Your Knitmaster Chunky Electronic will be with you shortly.

And, if you entered the April comeptition and weren't lucky enough to win, don't despair. Have a go at this month's competition and you could win a complete Knitmaster luxury knitting system — worth over £1,000.

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KNITLINE

City & Guilds

Westminster Adult Education Centre, London will be offering the new City & Guilds Machine Knitting Course in September. If you would like information about this course, send an SAE to

Westminster Adult Education Institute
Amberley Road,
London W9 2JJ.
Or telephone: 071-286 1900

Special Electronic Event

One of Knitmaster's experts will be giving free personal demonstrations of Knitmaster's SK580 DesignMaster Electronic and the new SK890Chunky Electronic on July 5th, 6th and 7th at

AllSew Knit,
1558 Coventry Road,
Yardley,
Birmingham B26 1AD.

Postal Pattern Design Course

Machine Knitting and Design Centre are introducing a Postal Pattern Design Course. To be eligible for this course, the knitters must have a good undertstanding of the basic techniques of machine knitting and must be fully conversant with their knitting machines.

The course is offered in 12 monthly lessons and is designed to teach the skills and techniques required to design and work out patterns for machine knitted garments. Each lesson is based on a project garment, (some lessons may offer a choice of projects), designed to make an interesting and desirable addition to anyone's wardrobe. The yarn for the projects is not included and must be provided by the student. Knitters, who would like a certificate at the end of the course, will be required to submit a garment every quarter (4 of the 12 garments) for assessment and will be expected to finish the course in the prescribed time. Registrations are open now and the first lesson will be sent out at the end of August.

On registration each student will receive an enrolment pack containing a pattern design folder consisting of:

- ★ A4 binder — to keep all the course lessons together.
- ★ A free set of gauge counters — to help measure tension swatches.
- ★ General notes — on tensions, swatches, body measurements, ease allowances, steaming and finishing.
- ★ Information on help line — to enable you to contact the Centre if you have any queries or problems with the lesson.

Thereafter, one lesson will be despatched every month. Following the instructions in the lesson pack the student will be required to work out the pattern on the design sheets provided and return it to the Centre for checking before knitting the garment.

All students will receive a quarterly newsletter containing special features on various aspects of machine knitting, news and views with the latest information on what is currently available in machine knitting and dates of special events and a selection of students letters where they can share their triumphs and tribulations with others.

If you'd like a prospectus and course list, write to

Machine Knitting & Design Centre,
31/33 Theobald Street,
Borehamwood,
Herts WD6 4RN.

Residential Courses

Can you imagine anything more wonderful than to have the opportunity to knit all day in the most beautiful country mansion in the rolling South Downs, and to have the luxury of an en suite bedroom and be provided with 3 sumptious meals every day. For further details, write to

West Dean College,
West Dean,
Singleton,
Nr Chichester,
Sussex.

Machine Knitting Classes

A whole selection of machine knitting classes will be starting in September at De Havilland College, Herts. For full details of all the classes available, send an SAE to

Maggi Andrews,
99 Hookfield,
Harlow,
Essex CM18 6QQ.

Designing by Computer

The DesignaKnit computer program by Soft Byte Ltd, makes designing faster and more fun. You can design a garment, create colour patterns, see what the finished product will look like and print complete knitting instructions, including punchcard or mylar templates.

The program takes you through the following stages:

1. Choosing the basic garment type.
2. Entering personalised body measurements. Recommended measurements are given.
3. Alter the shape and proportions of the garment. Tensions are also entered at this stage so that the effect of rib can be visualised, and also so that the stitch dimensions will be correct when you come to do the colour patterns.
4. Select colours. Over 100 colours are available to choose from.
5. Design colour patterns. This is done either by using a mouse of keys to draw onto the screen. For a repeating Fair Isle pattern you can work on a grid representing the size of your punchcard or mylar sheet. Or for an intarsia picture, you can work on a whole section of the garment. All the latest techniques for pattern manipulation such as rotate, mirror, insert, enlarge, zoom, etc are there. At any stage you can see float lengths or what several repeats of the pattern will look like.
6. Integrate shapes and colour patterns.
7. Print knitting instructions.

There's a tutorial which helps you very quickly become familiar with the use of the DesignaKnit program by taking you through all of the above stages of designing a garment. A printed manual of about 60 pages is also supplied.

A help line is available at no cost other than the call itself, just in case you have any questions or problems in getting acquainted with DesignaKnit.

Hardware Requirements

(a) An IBM PC/XT/AT/386 or compatible computer with 640K ram is required, and a hard disk and 80286 or faster processor is recommended.
(b) EGA or VGA screen. CGA, Hercules, etc are not suitable.
(c) Epson matrix dot printer or compatible capable of graphics.

DesignaKnit costs £86 + VAT (inc p&p).

For further information, write to

Soft Byte Ltd,
Vron Cottage,
Quarry Lane,
Nantmawr,
Oswestry
Shropshire SY10 9HH.

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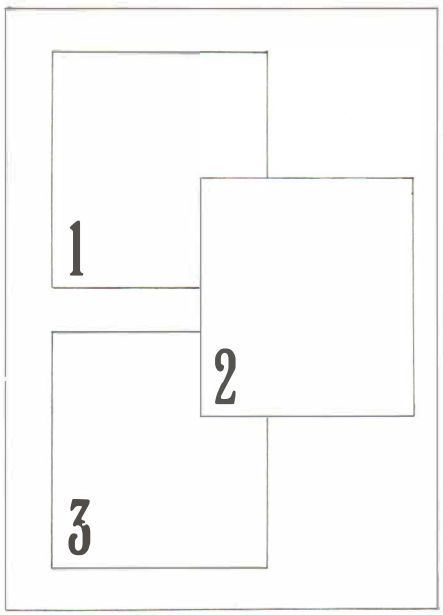
THE SWATCH SPOT

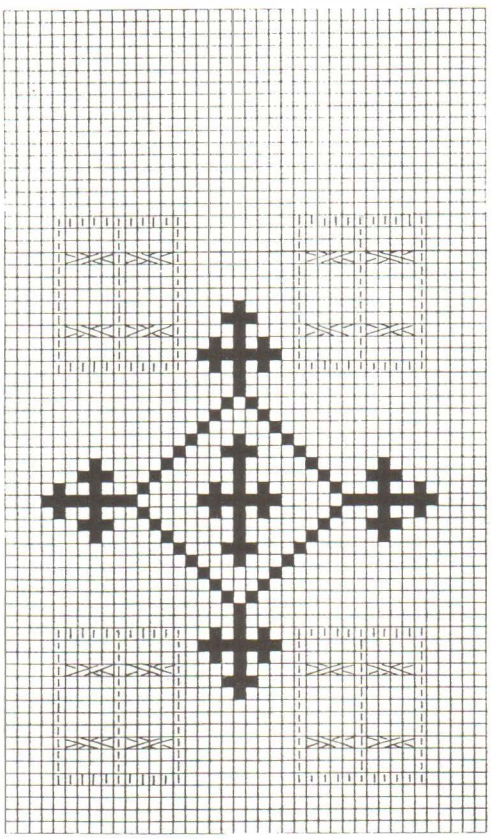
The fabrics we've designed for you this month are suitable for all makes and models of machines since they don't require any automatic patterning systems – they're all created by hand. Hand-worked cable and garter stitch fabrics are a very popular way of creating interesting surface texture. The lovely man's cable sweater on page 51 illustrates how effective small cable and garter stitch motifs can be on a garment. You can take your textiles a stage further by enhancing textured areas with Swiss darned motifs in a contrast colour, as we've done. Our choice of the crisp navy and white contrast has a hint of the "nautical" so perhaps you could team your knitting up with one of the lovely navy and white printed fabrics available this summer to create an outfit.

FABRIC INSTRUCTIONS:

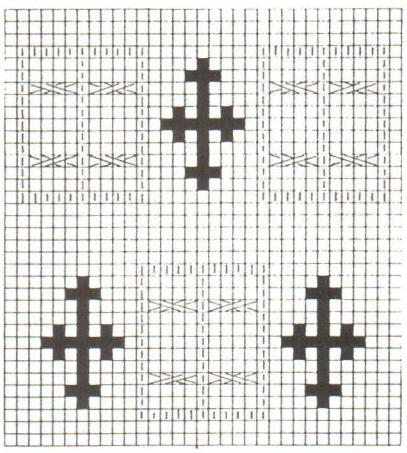
Swatches 1, 2 & 3
(For all Gauges of Machines)

Using col 1, cast on required number of stitches and knit 20 rows 1×1 mock rib. Turn up a hem. Continue in cable motifs following appropriate chart. Knit to required length. Cast off. Using col 2, Swiss darn motifs following charts. Give final light steam.

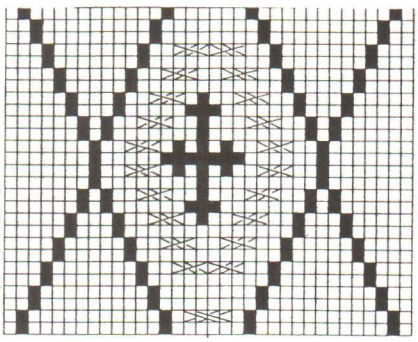




Swatch 1



Swatch 2



Swatch 3

Key:

■ = *Swiss darn*

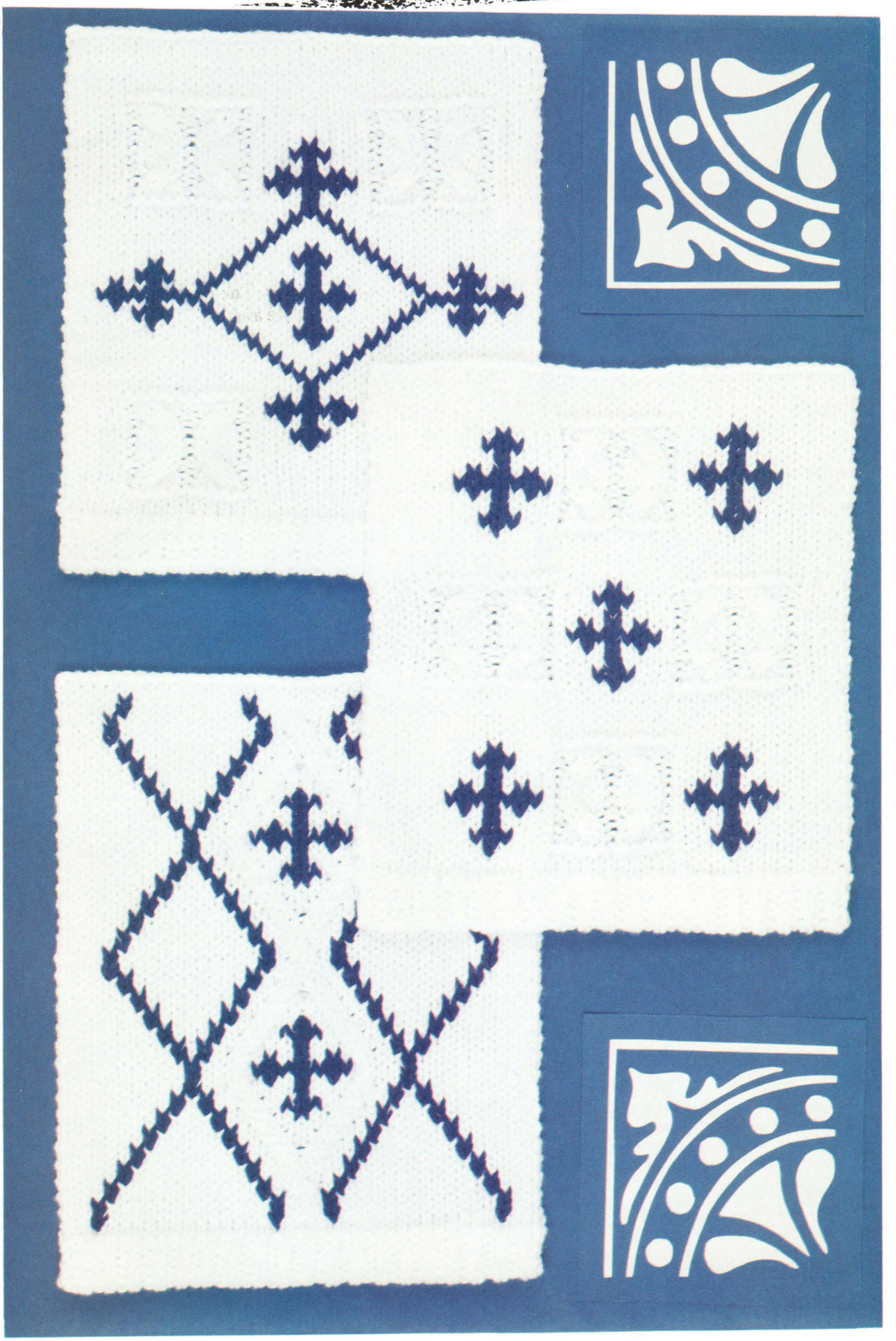
□ = *drop & reform stitch using a latch tool*

= *cross 1 stitch at left over 2 stitches at right*

= *cross 1 stitch at right over 2 stitches at left.*

= *cross 2 stitches at left over 2 stitches at right*

= *cross 2 stitches at right over 2 stitches at left*



STAR SIGNS

(Part 7)

Each month this year we're including a sign of the Zodiac for you to knit — one for each Star Sign. This month we've created a beautiful border design for Cancer. Knit it in two colours, or multicoloured with additional Swiss darning — or perhaps use it as a single motif if you prefer. Next month our Star Sign will be for Leo.

SWATCH 1

For Standard Gauge Punchcard & Electronic Machines.

Yarns Used:
Knitmaster Aneto 4ply
Col 1 — (Cream)
Col 2 — (Black)

TO KNIT

Insert card and lock on row 1. Push 37 Ns at left and right of centre O to WP. 74 Ns altog. Using col 1, cast on. Knit 30 rows stockinet. Release card. Set carr for Fair Isle. Col 1 in feeder 1, Col 2 in feeder 2, knit 61 rows. Set carr for stockinet. Knit 30 rows col 1. Cast off. Swiss darn words following charts.

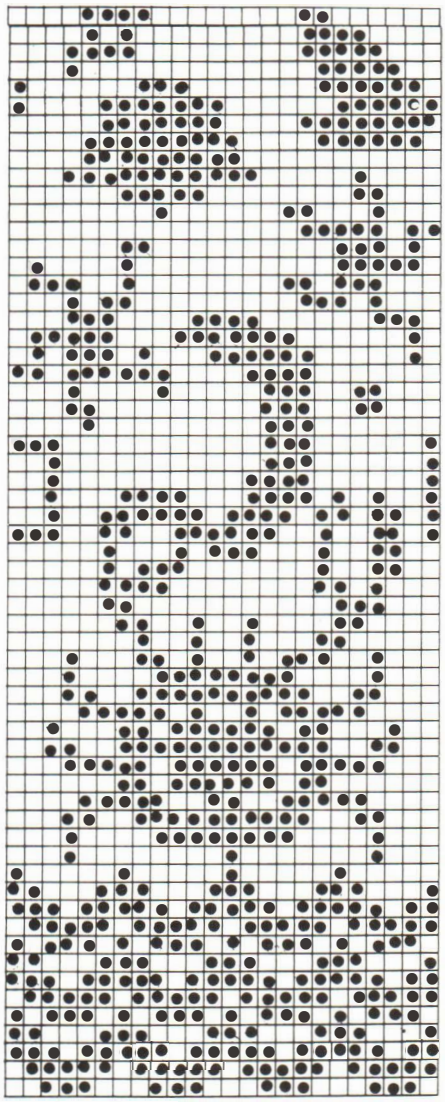
SWATCH 2

For Standard Gauge Punchcard & Electronic Machines.

Yarns Used:
Knitmaster Aneto 4ply
Col 1 (Midnight)
Col 2 (Saffron)
Col 3 (Aqua)
Col 4 (Flame)
Col 5 (Rosebud)
Col 6 (Bamboo)
Lurex Type Yarn
Col 7 (Silver)

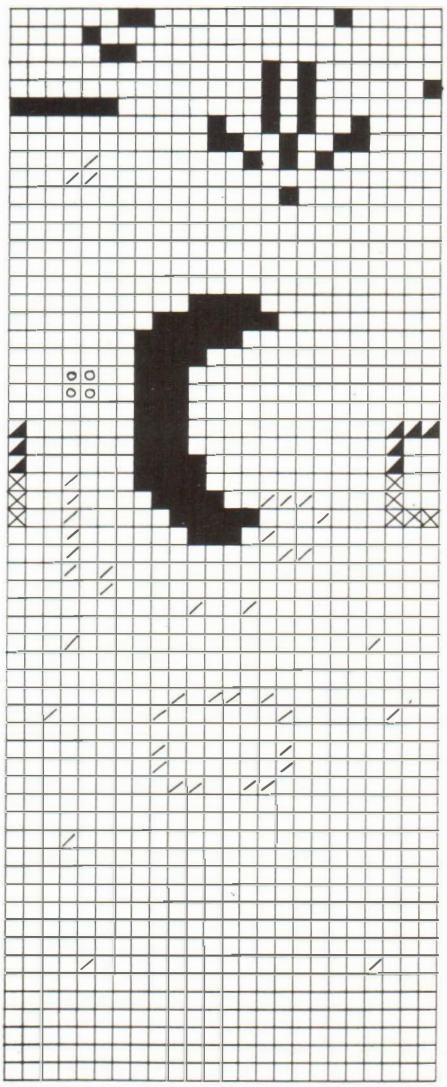
TO KNIT

Insert card and lock on row 1. Push 37 Ns at left and right of centre O to WP. 74 Ns altog. Using col 1, cast on. Knit 30 rows stockinet. Release card. Set carr for Fair Isle.
Col 1 in feeder 1, Col 3 in feeder 2, knit 13 rows.
Col 1 in feeder 1, Col 6 in feeder 2, knit 17 rows.
Col 2 in feeder 1, Col 6 in feeder 2, knit 7 rows.
Col 2 in feeder 1, Col 4 in feeder 2, knit 13 rows.



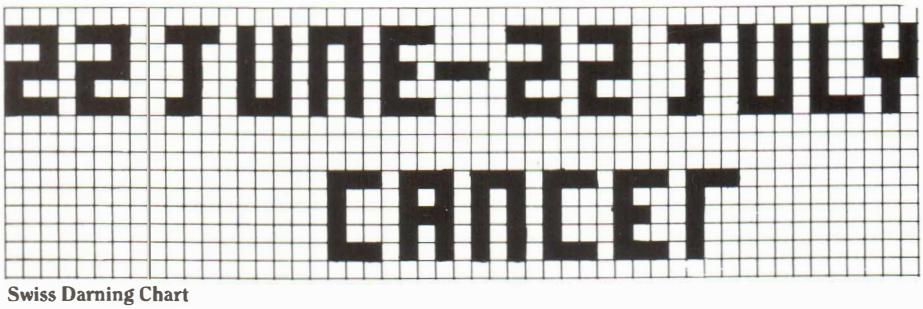
Punchcard Chart

Col 2 in feeder 1, Col 5 in feeder 2, knit 11 rows.
Set carr for stockinet. Knit 30 rows col 2. Cast off.
Swiss darn following chart.



Swiss Darning Chart

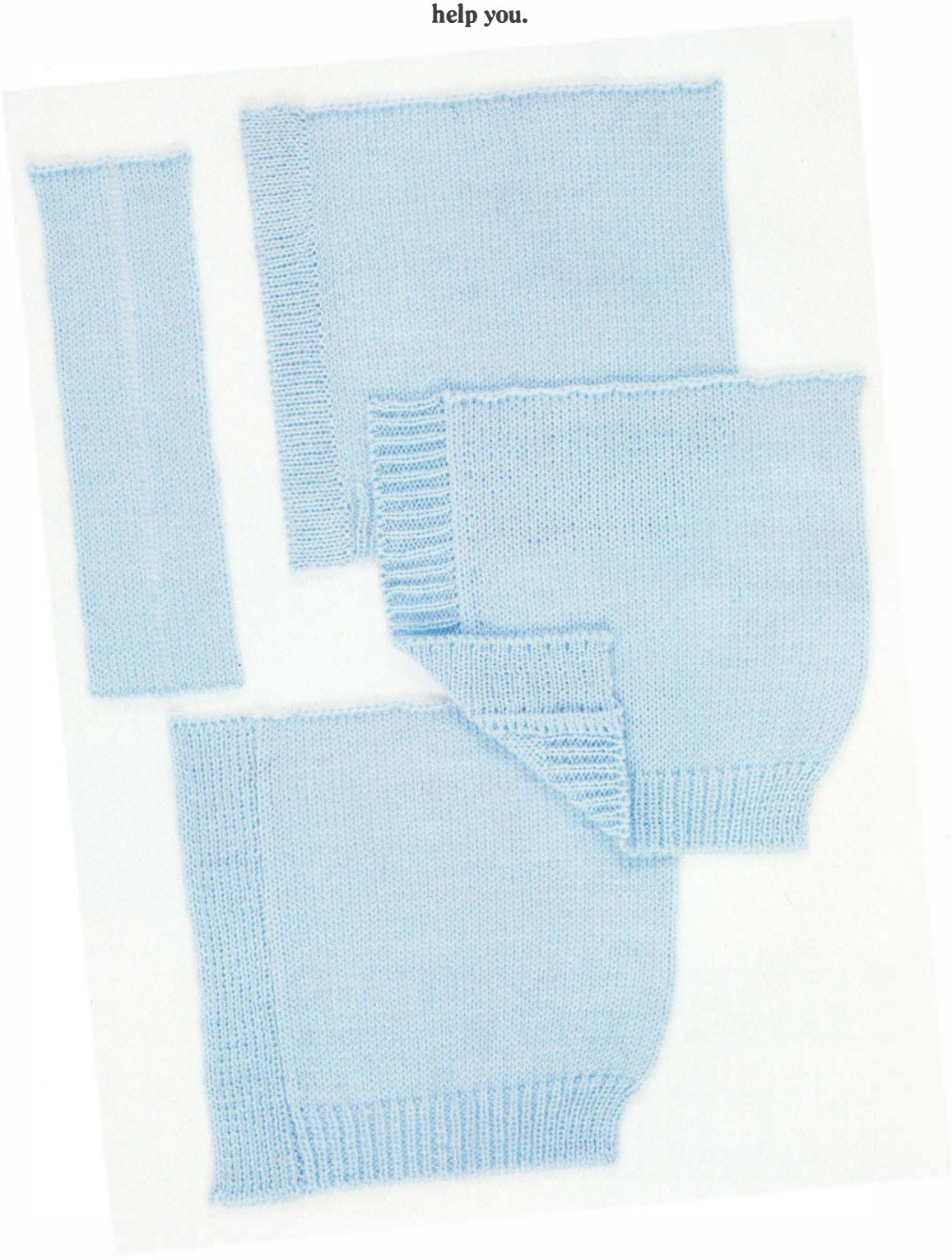
Key
■ = *Silver*
▨ = *Flame*
▩ = *Aqua*
▣ = *Midnight*



Swiss Darning Chart

SUCCESSFUL CARDIGAN BANDS

Many knitters fight shy of making cardigans because they just can't seem to get the front bands to look right, which is a great shame, because cardigans are such versatile garments for everyone at any time of year. So if this is your problem, here are a few methods, tips and suggestions which we think will help you.



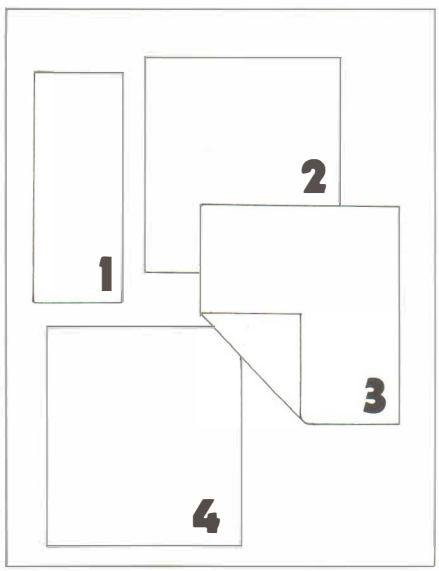
WHAT WENT WRONG?

No matter how good the main knitting may be, droopy cardigan fronts really do look dreadful, and let down the rest of the garment. Generally this is caused by bands which are too long, either because they have stretched badly or were knitted the wrong length in the first place. It's important to remember that the bands aren't just somewhere to put the buttons and buttonholes — they also strengthen and stabilise the edges of the knitting, and help to keep the garment in shape. So the stitch and tension used for the bands should reflect this. In the same way, if the bands have been knitted too long, they give no support to the fronts, and just allow the edges to sag.

However, if the bands are too short, or in the case of a sideways knitted band, the 'pulled-in' of the rib is too great, the cardigan fronts will pull up in the middle.

WHICH TYPE OF BAND?

The needle arrangement used for the cardigan bands doesn't *have* to be the same as that used for the welts. For instance your welt and cuffs may be in 1×1 rib, but it would be quite acceptable for the bands to be in full needle rib or, if you don't own a ribber and are using a mock rib for welts and cuffs, then you could use a double stocking stitch band. Bear in mind that the purpose of ribbing on the welts and cuffs is to draw in the main knitting. However, for our cardigan bands that's exactly what we don't want. As you may already have found out, variations in needle arrangements on ribber and main bed, together with tension used, result in greater or lesser 'pull-in'.



Tip

If you do want to knit ribbed cardigan bands to match the welts and cuffs, try the following method — it produces a band which looks like a rib but has no 'pull-in' at all. The reason for this is that, instead of having a rib needle arrangement on both beds, you only have a rib arrangement on one bed while all needles are being used on the other bed. (See sample 3). Try a small piece of this simulated rib to see the effect for yourself.

Set the machine for Half Pitch and cast on over the required number of needles, with all needles in working position on both beds. Knit the circular rows. On one bed only (generally the ribber), transfer every alternate needle on to the other bed. Leave the empty needles in Non Working Position. Leave all needles on the other bed in Working Position. Continue to knit the required number of rows.

Needle Arrangement:–

1 1 1 1 1 1 1 1
1 x 1 x 1 x 1

This type of rib effect is also very useful for v-neckbands, because they often suffer from 'pull-in'. In fact, use it anywhere you want a rib effect without the 'pull-in' of a rib — pocket tops, hemlines of dresses or even a complete dress if you like. You can use the same method to simulate other rib formations too.

CALCULATING BANDS

Whether you knit bands sideways or lengthways, there are two ways to calculate how many rows or stitches to use — the first and most accurate method is done mathematically using a tension swatch, and the second is by guesswork!

Mathematically

First you need to find out how many stitches and rows you have to 1cm or 1 inch. For sideways knitted bands knit a tension swatch in the usual way, using the stitch and tension you intend using for your bands. Measure your tension swatch and make a note of how many stitches you have to 1cm or 1 inch. We'll use this information later. Decide how many rows you are going to knit to give the required depth of band.

For lengthways knitted bands, knit your tension swatch over the same number of rows as usual, but cast on only as many stitches as you intend using for your band. You should do this because long, thin pieces of knitting distort and give stitch and row readings which bear no relation to a normal tension swatch. Measure your tension swatch and make a note of how many rows you have to 1cm or 1 inch. We'll use this information later. You obviously don't need a stitch reading, but you can decide at this stage if you'd like to add a few more stitches to the width of your band — it will probably have come out a bit narrower than you expected. Now you need to find out how long your bands should be. Lay your garment on a flat surface, making sure that the fronts are the same length as the back — the front edges do tend to be a little on the long side, hence the need for care with your bands. For v-neck cardigans, measure along one front edge, around the back of the neck and back down the other front edge. Make a note of the measurement. For round neck cardigans, measure the neck edges and front edges separately, remembering to add the depth of the neckband to the length of the front edges. Make a note of the measurement. Convert the measurement or measurements into rows for the lengthways band (see example 1) or stitches for a sideways band (see example 2). A calculator may come in handy for this.

Example 1 (based on the total measurement for a v-neck cardigan).
Length of band = 114cms
Rows to 1cm = 4.5 rows
114cms = 114 × 4.5 = 513 rows
Therefore your lengthways band should be 513 rows long.

Example 2 (based on the total measurement for a v-neck cardigan).
Length of band = 114cms
Stitches to 1cm = 3.5 sts
114cms = 114 × 3.5 = 399 stitches
Therefore your sideways band should be 399 stitches wide, small enough to be knitted in two halves on a 200 needle machine.

Tip

Should your sideways band need more than 400 needles, knit the band in 3 sections — right front, left front and back neck. If you still can't fit one front onto 200 needles, consider using a lengthways band since a join in the band anywhere other than at the shoulders or centre back neck will be unsatisfactory.

Tip

A lengthways band for a v-neck cardigan can be knitted in one piece. However, if you knit it in two halves, you can use the button band to help you work out the buttonhole spacings.

Guesswork

Many knitters knit sideways bands quite successfully by guesswork — simply by loosely stretching the front edge of the garment across the machine and placing

Continued overleaf

SUCCESSFUL CARDIGAN BANDS *continued*

it evenly onto the needles. However, unless you are very experienced or simply have a knack for doing this accurately, we really don't recommend this method. The extra time spent knitting a tension swatch and doing a few sums is far less than the time you will waste having to reknit your guesswork 2 or 3 times. We're very experienced and we *always* work out our bands mathematically.

ATTACHING CARDIGAN BANDS

The overall look of cardigan bands can often be improved by the method used to attach them to the garment, and you might like to try the following–:

SAMPLE 1

Double Lengthways Band worked on a Single Bed Machine.

Bring to working position twice the number of stitches for the width of the band + 1 extra. Take the centre needle to non-working position (this will form the foldline). "E" wrap cast on and knit in stocking stitch at approx MT-2 to length required. Alternatively, for a crisper foldline, leave the centre needle in working position and drop the stitch at the end of knitting. Then latch up the ladders on the right side to form purl stitches. To join, with right sides together, sew one edge of band to front. Fold band in half along foldline, and slip stitch to inside of garment.

SAMPLE 2

Double Sideways Band worked on a Single Bed Machine.

With right side of garment facing you, pick up the appropriate number of stitches for band along front edge. Knit number of rows for depth of band in stocking stitch at approx MT-2. Work a foldline. (This can be a row knitted at a looser tension or a row of stitches converted by hand to give a purl row on the right side when folded). Work same number of stocking stitch rows as before. Knit several rows in waste yarn and remove work from machine. Fold band in half to outside of garment, and backstitch through the loops of last row knitted in main yarn. Remove waste yarn.

SAMPLE 3

Single Sideways Band worked with a Ribber.

Knit number of rows needed for depth of band in Simulated Rib as explained earlier. Transfer stitches from ribber to main bed. With wrong side facing you, place the edge of Front evenly onto the same needles. Knit **4** rows stocking stitch on main bed for 'facing'. Cast off with waste yarn. Fold 'facing' flat on inside of garment, and sew neatly into place. Remove waste yarn. The 'facing' gives you a neat seam on the inside which is important when you wear your cardigan undone.

SAMPLE 4

Single Lengthways Band worked with a Ribber.

When arranging needles for rib, leave the 3 outer edge needles so that they are knit stitches on the right side of the fabric. These stitches roll under slightly and give a nice edge. If necessary add an extra stitch to allow for this.

Needle Arrangement:–

x l x l x l x l x l x l
l x l x l x l x l x l x

After circular rows
transfer to–:

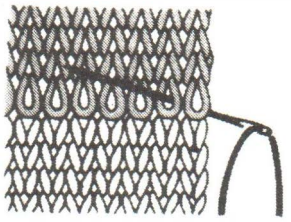
l l x l x l x l x l l l (edge)
x x l x l x l x l x x x

1 = needle in working position
X = needle in non-working position

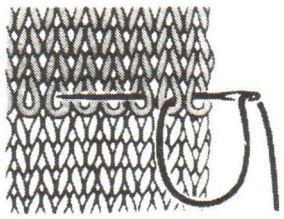
There are many, many more methods for making and attaching cardigan bands, so why not start your own cardigan band file? Whenever you come across a new method or technique, knit a sample and file it with full instructions and any relevant notes. And, if you have any hints, tips or techniques you'd like to share with your fellow readers, write to us — we'll send you a £5 reward if we publish your suggestion.

BACKSTITCHING BANDS

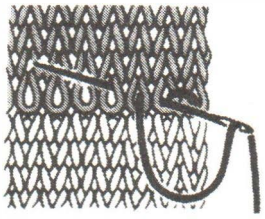
Fold the waste yarn back onto the band to expose the loops of the last row knitted in main yarn. The waste yarn is not shown in the diagrams to make it easier for you to follow.



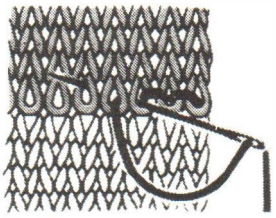
1. Thread your needle with main yarn. Starting at the seam edge, bring the needles up through the second stitch.



2. Push the needle down through the first stitch and up through the third stitch.



3. Push the needle down through the second stitch and up through the fourth stitch.



4. Continue in this way.

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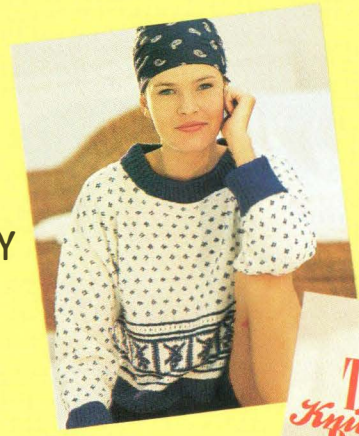

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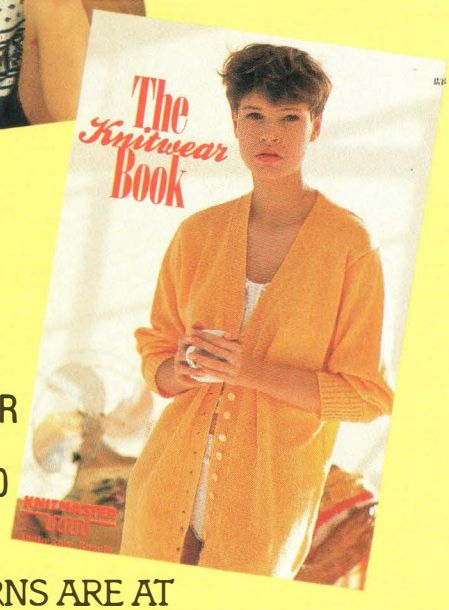

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2. No entries will be accepted after July 10th, 1990.
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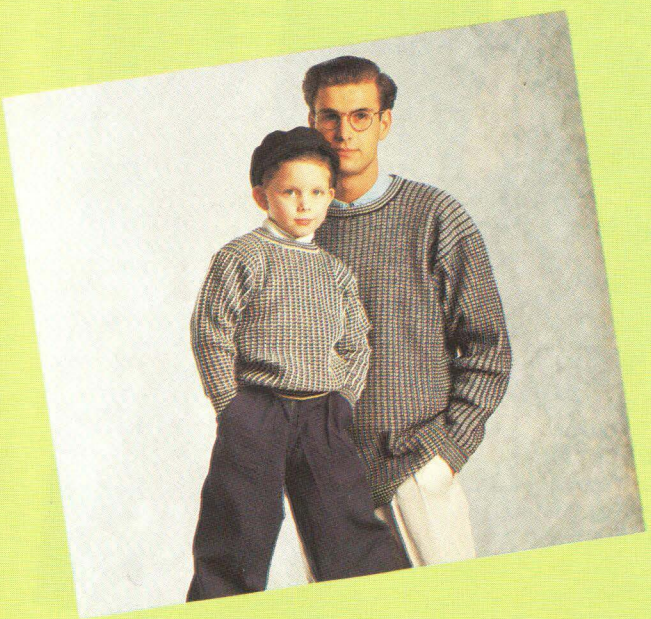

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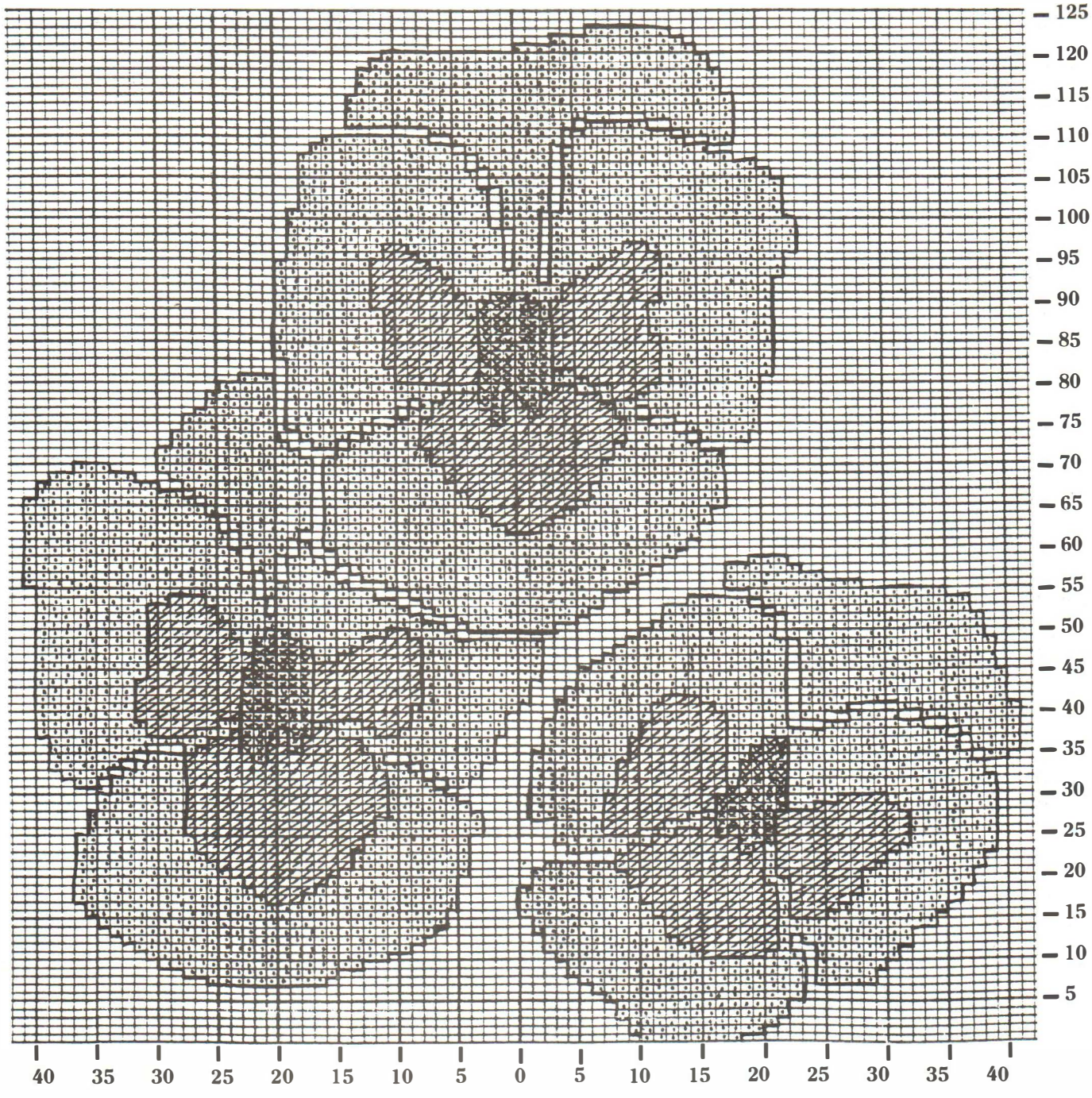

"PANSIES"

If you've already flicked through the pages of the magazine, you'll have noticed our embroidered Pansies sweater on page 57.

These intarsia Pansies are a larger version of the embroidered ones on the sweater, both having been designed to compliment each other.

In order to achieve the same effect as the original sample, use yarns as specified below:

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Inner petals: Black (Shade 30)
Centres: Saffron (Shade 23)

For further information about Yeoman Yarns, send an SAE to Yeoman Yarns, 31 High St, Kibworth, Leicestershire LE8 0HS, quoting this feature in Modern Machine Knitting.

The design covers 82 stitches and 123 rows.

MACHINES:

Standard gauge machines with intarsia facility. As with all intarsias, the design can be hand knitted or Swiss darned from the chart, in which case the design will be the same as shown on the chart and not reversed as with machine knitting. If you knit this design on a chunky machine, remember the design will be proportionately bigger than the standard gauge version.

□ = Main Colour ⊠ = Saffron
⊡ = Iris ☑ = Black

DECORATION:

As we've already said, our intarsia Pansies are a larger version of the embroidered ones on the sweater on page 57, the original inspiration being the exquisite, hand-painted porcelain Pansy brooch from Rainbow Buttons. We chose the purple version, but the brooch is also available in Gold, Red, Green, Bronze, Burgundy, Coral, Blue, Lilac and Mauve, so plenty of choice.

And, because there are currently 43 shades in Yeoman's Cannele cotton, all the jewellery colours can be reproduced

Continued overleaf

very closely, if you'd like to knit this intarsia or the Pansy sweater in a different colourway.

The Pansy brooch costs £6.50 plus 50p p&p and is available direct from Rainbow Buttons, 44 Sanderson Road, Jesmond, Newcastle-upon-Tyne, NE2 2DS. Or send £1.26 (inc p&p) for a full-colour catalogue of all their buttons, badges and other goodies.

VARIATIONS AND ADAPTATIONS

The Intarsia Pansies on the back of a jacket would co-ordinate beautifully with our embroidered Pansies sweater. They would, of course, look wonderful on the front of a sweater too. The brooch, worn pinned at the neck, would be particularly effective if you knit a sweater with a collar.

Welts and cuffs could be edged with the predominent contrast colour, which would be Iris in this particular case. To edge your ribs with a contrast colour, use it to knit the cast-on and 3 circular rows only and then continue with your main colour. If the intarsia Pansies are knitted on the back of a jacket, you might like to embroider one or two small Pansies on one of the fronts, using the template and instructions given in the sweater pattern. Or maybe several small Pansies could be embroidered at random on both fronts and the back. If you knit a jacket with a shawl collar, knit the collar sideways in 2 halves, from centre back neck to front bottom edge, so that the edges can also be in the predominent contrast colour. Should you decide to knit a button-through cardigan or jacket, then Pansy buttons could be used. However, don't get too carried away and have 3 large Pansies knitted on the back, small embroidered pansies scattered on fronts and back AND pansy buttons — this could be a bit much!! Particularly if you're wearing the matching Pansy brooch as well!

However, a small amount of variety can be introduced on a cardigan which has plain fronts, in the form of Pansy buttons in different colours, possibly alternate purple and yellow — the colours used in the knitted intarsia design.

If you decide to knit a co-ordinating Pansy sweater and jacket, why not knit a plain, straight skirt, as well, with just a contrast edge at the hem, to create a very beautiful and unusual suit.

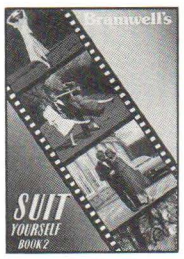
Our small Pansy template could also be used for silk embroidery on to fabric if you want to co-ordinate a plain fabric skirt with your Pansy knitwear. Or, how about some intarsia cotton cushions with co-ordinating embroidered table-linen? Whatever your choice, we do hope you'll enjoy using our Pansy designs.

See you next month, with a design inspired by a trip to Egypt.

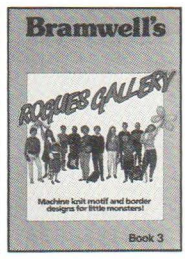
BEST SELLERS

FROM THE BRAMWELL BOOK RANGE

Bramwell are leading UK suppliers of pattern books and coned yarns for machine knitting which are all available at your local stockist. Both the illustrated patterns shown here are from Bramwell's Suit Yourself Book 2.

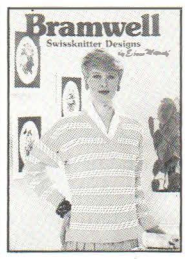


This second book of 20 imaginative suit and dress patterns makes you look and feel great for any occasion. 44 pages, 20 in full colour, complete with punchcards, diagrams and comprehensive instructions



A delightful collection of clever motif and border designs. This successful series of books each has 36 pages in full colour and also contains basic patterns.

The basic book for beginners to machine knitting. The patterns are written in chart form and include all the shapes you need to knit a complete set of classic knitwear for all the family.



These 22 easy-to-follow patterns with very simple shapes are ideal for the inexperienced knitter. Although produced for the Swissknitter machine, the patterns are suitable for most other machines.

Bramwell CHOICE · YARNS

F. W. Bramwell and Co. Ltd., Unit 5, Metcalf Drive, Altham Lane, Altham, Accrington, BB5 5TU. Tel: (0282) 79811

U.S.A. Sole Importer: Bramwell Yarns, P.O. Box 8244, Midland, Texas 79708 U.S.A.
Canadian Sole Importer: Westrade Sales Inc., 2711 No. 3 Road, Richmond B.C. V6X 2B2., Canada.
Australian Sole Importer: Elna Sewing Centre/Tessa B Knits, 98a Norma Road, Myaree, Fremantle, W. Australia.
Nederlands excl. importeur: Empisal Breimachine Imp. Ned., Molecatenlaan 8a, 7339 LM Apeldoorn, Holland.

LETTERS, HINTS & TIPS

If you have an amusing or interesting bit of chit-chat or a helpful hint which you'd like to share with your fellow readers, or perhaps have a question or a problem you think your fellow readers can help with, write to us — we'll send you a £5 reward if your letter is published.

Dear Laraine,

As I am fortunate enough to own a free-standing linker, I do a lot of stitch-to-stitch joining when making up garments. I have always found it easiest to work using a nylon cord for the first row of waste knitting, so I bought two of the multi-coloured packs available to make sure that I don't run out. Last May, our daughter presented us with twin grandsons, so I had lots of little garments to make. I found that I was tripping over the ends of the ravel cords, so I cut both yellow cords into quarters, the pink cords into thirds and the green cords into half lengths; leaving the blue and white cords full length. This gives me lots of versatility, and I can easily identify the length by the colour.

Yours sincerely,

Judith Wood, N. Yorks.

Dear Laraine,

I am being harrassed by my grand-daughter to make her a sweater with a seal or seals on it as she is into wild life. Is there any possible hope of a punchcard/intarsia in the near future, please?

Yours,

Sara Anne Colledge, Rugby, Warwickshire.

Dear Sara Anne,

We'll certainly see what we can do about including seals in our Knitting From Nature Collection. However, in the meantime, perhaps one of your fellow readers can come up with a suitable design for you — I'm sure many are only too familiar with the harrassing grand-daughters.

Laraine

Dear Laraine,

I thought I'd tell you about my best buy. 2 years ago it cost me £1.99. A small plastic tool box! 12″×5″×6″. Perfect for all my bits and bobs. The bottom compartment is big enough for 3 lace weights, De Knit, a roll of punchcard, hole puncher and oil bottle.

Then there are two swivel trays. The bottom tray has 4 sections suitable for claw weights, cleaning brushes, nylon cords, spare needles, etc while the top tray has 5 sections suitable for transfer tool, tappet tools, needle pushers, screwdriver, card snaps, yarn separators, point cams, edge pins etc. Everything I need in a nice little box with carrying handle. You can now buy these boxes at B & Q and D.I.Y shops in small and large. If this letter gets published, I'm going to buy myself the large tool box for all my zips, buttons, needles, press-studs, ribbon, lace, cotton reels etc!

Yours faithfully,

Andrea McKenzie, Baswich, Stafford.

Dear Laraine,

In your January 1990 issue of MODERN MACHINE KNITTING you refer briefly to alternative methods of marking electronic design cards. I have personally used the technique of using metallic poster paints for a number of years and would like to pass on to other Knitmaster electronic knitters the method I use.

You need:-(a) Size 1 artist's paint brush (very fine)
(b) Cotton buds & paper towel
(c) Small pot of water & wooden cocktail sticks

Allow paint sediment to settle in bottom of pot, then carefully pour off half the liquid; stir thoroughly with cocktail stick and repeat stirring while you work. Hold paint brush upright and apply small spot of paint in pattern squares. The brush need not be loaded, and there is no need to fill squares, so the process of producing designs is speeded up considerably.

Any errors or tidying up necessary can be made with a damp botton bud, and the design sheet can be wiped clean for re-use with a damp paper towel. I have found that the metallic content of these paints has lessened over the years, which is why I reduce the liquid.

I have found that the silver & gold marker pens are only effective for a short time — they have a nasty habit of leaking.

The poster paint will not flake off and leave deposits inside the machine; it is not necessary to apply thickly, anyway, so I can assure electronic owners that it is perfectly safe and will not harm their machines.

Yours sincerely,

Joan Shelley, Newton Abbot, Devon

Dear Laraine,

With my chunky knitting machine I find that even six-stitch floats are really a bit long for a neat finish on the back of my work. And worse still are those even longer ones which are unavoidable when designing your own punchcards. There's a limit to the amount of re-designing and putting in the odd 'dots' here and there that can be done without spoiling your desired effect, so here is my method for dealing with them as they occur.

After knitting the row which creates the long floats, simply work across the bed with your single-ended transfer tool, lifting the middle of the float onto the needle above it and placing it into the open hook along with the newly-formed stitch. Take care not to bring the needle too far forward out of its working position. If the float occurs in a similar position on subsequent rows, avoid using the same nedle each time by moving one position to the left or right, so that the loops are staggered. This will give a smoother result. Simply knit across the next row in the usual way and you will find that the offending loops are safely caught up, effectively halving their length.

I have found this a simple and effective method which is undetectable from the front and, as it is done as you go along, it hardly seems to cause any extra work at all. In order to indicate where your work requires attention, it is a good idea to mark the punchcard with a star or similar, so that when it appears level with the insertion slot, you know that you need to stop. If you do happen to go on one row too many, it is still possible to carry out the operation. But if done too many rows late, it may begin to distort your work.

With very best wishes,

Polly Syred, Powys, Wales.

£5 reward £5 reward £5 reward £5 reward £5 reward £5 reward £5 reward £5 reward

HOW TO WORK FROM A DIAGRAM PATTERN

The pattern instructions in Modern Knitting are in the form of a diagram pattern, which is by far the easiest form of knitting pattern to use. However, if you are not familiar with diagram patterns, Here's a step by step guide which will teach you to use this easy-to-follow pattern system. Study the symbols on next page carefully then work through the diagram following the written explanation alongside. You'll find it quite straightforward and, once you have knitted your first couple of patterns using this system, you'll wonder how you ever coped with those long winded written patterns.

First of all, take a look at the diagram itself. The diagram is divided into two halves. On the right side you'll find all the stitch and row references while on the left side you can see we've given all the measurements which will help you when pinning your knitted pieces out to size. In addition, you'll find certain items of information on the diagram such as the needle arrangement for the rib, the type of cast on you should do and any other relevant information you might need. As you can imagine, once you are familiar with this type of pattern, you'll be able to see at a glance just what's involved in the knitting of each design without having to read the whole pattern.

Starting at the lower edge, your first instruction is: ^^^^ 60S. This tells you to cast on 60 stitches using the ribber.

!!!!!!! tells you to arrange the needles for a 1 × 1 rib.

000 at the bottom right hand corner tells you to set your Row Counter to 000.

MT-3 tells you to set your Tension Dial to 3 numbers lower than the Main Tension.

The first row number given is 006, so knit to row 6.

The line across the diagram at row 6 tells you that you have finished knitting the rib, so transfer the stitches from the ribber to the main machine.

000 at the right hand edge tells you to turn your Row Counter back to 000.

MT tells you to set your Tension Dial to the Main Tension. Continue knitting until your next instruction which is on row 40.

The diagram pattern shows you that you are now at the stage for shaping the armholes. **Although the shaping instructions are shown on one side of the diagram only, they should be worked on both sides, since the diagram shows there is the same armhole shape on the left side.** If you find it easier to begin with, pencil in the same instructions on the left side to remind you that you have only been given the instructions for one armhole.

1S.1R×2 is the instruction.

1S tells you how many stitches to decrease.

1R tells you how many rows after each decrease.

×2 tells you how many times to decrease.

Therefore, 1S.1R×2 means:-

Decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit one row.

Decrease 1 stitch on both sides, knit 1 row.

The next instruction is 1S.2R×1. Therefore, decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit 2 rows.

The next instruction is 1S.3R×2.

Therefore, decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit 3 rows.

Decrease 1 stitch on both sides. Knit 3 rows.

Your next instruction is not until Row 68 therefore knit to row 68 without shaping.

The diagram pattern shows you that you are now at the stage for shaping the neck.

The symbol ⩛ tells you to divide the work in half and knit each side separately.

Therefore, either push the needles at left into holding position, or knit them onto waste yarn and remove from the machine. Now knit the right side as follows: —

5 S tells you that 5 stitches form the base of the neckedge.

Therefore, using a length of main yarn, cast off 5 stitches.

Your next instructions are for the neck shaping

2S.2R × 1
1S.2R × 2
1S.1R × 1

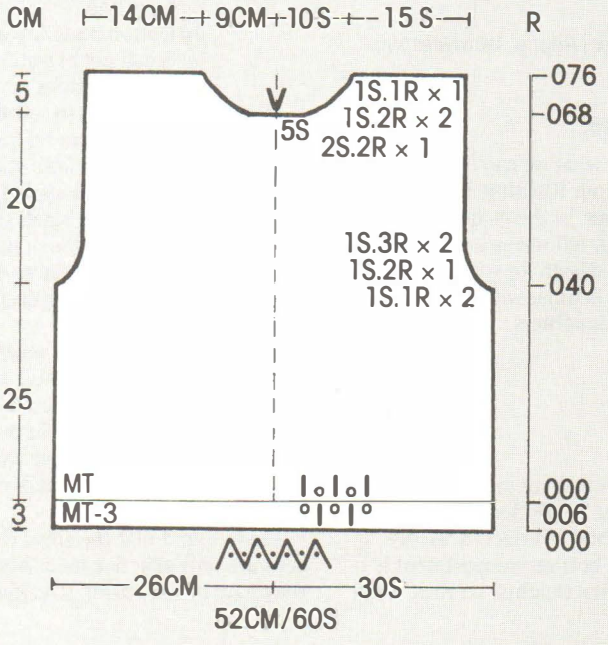
and should be carried out in the same way as before.

The last instruction is on row 76 where the straight line shows you should cast off the remaining 15 stitches.

Then, of course, you must turn the Row Counter back to 68 and knit the left half of the neck in the same way.

For those of you who are new to diagram patterns, the important points to remember are: —

1. The stitch, row and shaping references are on the right half of the diagram.
2. Shaping instructions are given for the right side of the diagram only. They should be repeated on the left if the diagram shows there is the same shape on the left.
3. A shaping instruction such as 2S.1R × 3 means decrease 2 stitches, knit 1 row, 3 times in all.
4. Don't worry too much if you find you're the odd row or stitch out on your first couple of attempts. Nobody will notice and you'll soon get the hang of using diagram patterns and wonder how you ever managed without them.



SYMBOLS FOR THE DIAGRAMS

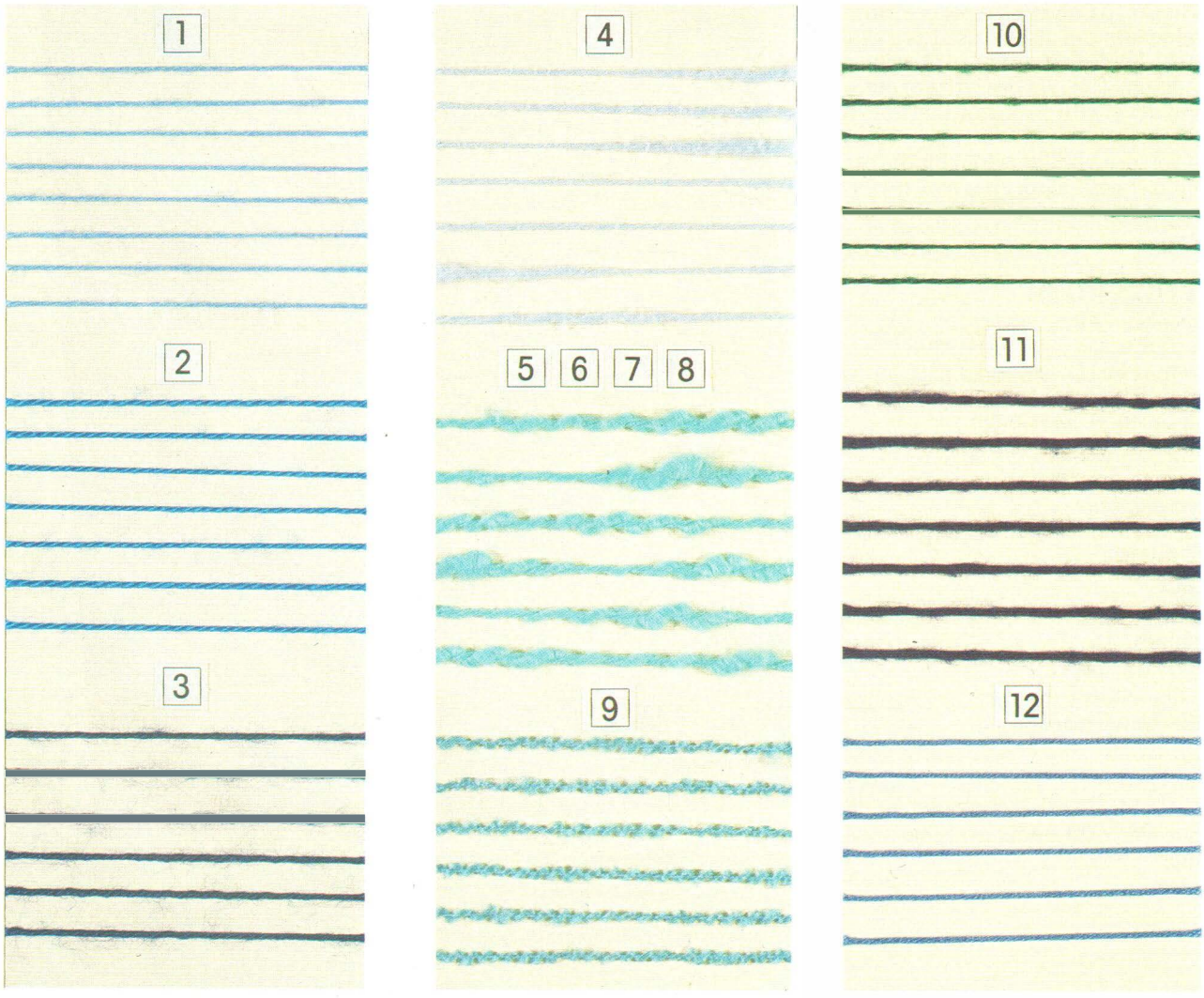
Closed edge cast-on	Turn up a hem
Cost-on using waste yarn	Pattern stitch
Closed edge cast-on with ribber	R — Row
Loose row	MT — Main Tension
Needle arrangement 1 = needle in work position 0 = needle in non-work position	V — Divide work in half and knit each side separately
	Repeat
S = Stitches	
( ) Larger sizes	**2S.2R × 3** is on example of shaping instructions shown on the diagram. The shape of the diagram will indicate whether you are required to increase or decrease. 2S.2R × 3 would mean decrease (or increase) 2 stitches, knit 2 rows, 3 times in all.
① Colour	

Abbreviations

Alt	— Alternate
Approx	— Approximately
Beg	— Beginning
Carr	— Carriage
Cm(s)	— Centimetre(s)
Col	— Colour
Dec	— Decrease
Ev	— Every
Foll	— Following
HP	— Holding Position
Inc	— Increase
MT	— Main Tension
N	— Needle
Ns	— Needles
NWP	— Non Working Position
Patt	— Pattern
Pos	— Position
Rept	— Repeat
Rem	— Remaining
RC	— Row Counter
St	— Stitch
Sts	— Stitches
TD	— Tension Dial
Tog	— Together
UWP	— Upper Working Position
WP	— Working Position

YARNS USED IN THE PATTERNS

For your reference we have included an actual size representation of the yarns we have used in the patterns this month. You may find it useful to see how each particular yarn looks before it has been knitted into a garment and it will be particularly useful when we haven't quoted a brand of yarn, simply a type of yarn.
Our overseas readers will also find it helpful since not all the yarns will be available in all countries. However, having said that, it will certainly be worthwhile writing to the spinners listed in our Stockist Information to see if there is an overseas mail order service available.



KNITTING FROM NATURE

(Part 5)

Every month, our Knitting from Nature feature will provide you with some delightful motifs – for both electronic and punchcard machines. Collect our designs every month and build up your exclusive Nature Collection.

VIXEN, CUBS & DOG FOX

In the 60 stitch picture, the Vixen is keeping careful watch as her cubs play like puppies. This pattern can be used on the front of a sweater, with the Dog Fox, who is a more sinister figure altogether, used as a single or repeating motif on the sleeves.

The Small Cub motif repeats within 12 stitches and can also be used as a single motif, a border pattern or an all over Fair Isle design. Use it above welts or cuffs or alternate it with bands of the Dog Fox pattern.

If you use a bright colour for the background, Swiss darn eyes and noses in brown as we have with the Small Cub motif.

PATTERN NOTE

Yarns Used:
Forsell Shamal
Brown – 564 Brown
Rust – 546 Burnt Orange
Dark Green – 524 Congo
Light Green – 572 Lagoon

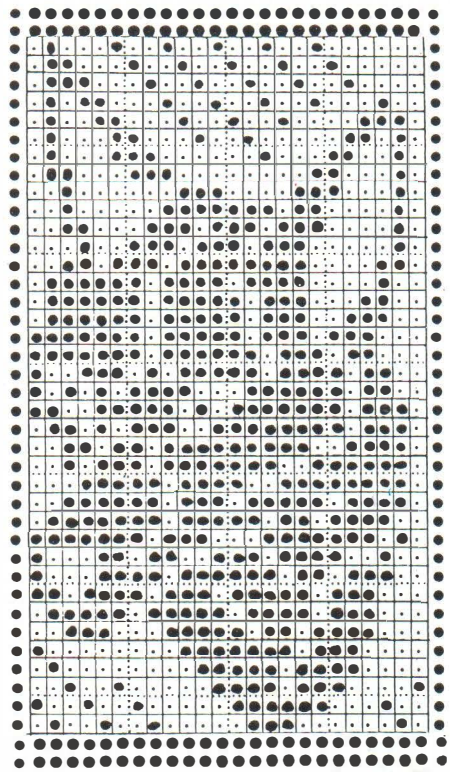
Machines

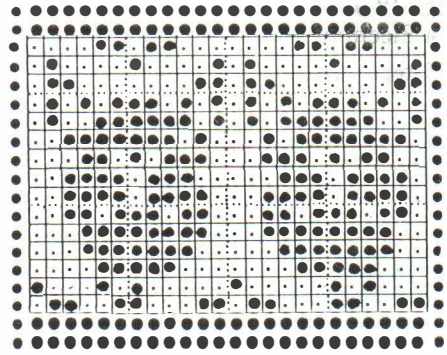
Vixen and Cubs
For Electronic machines or machines with intarsia.

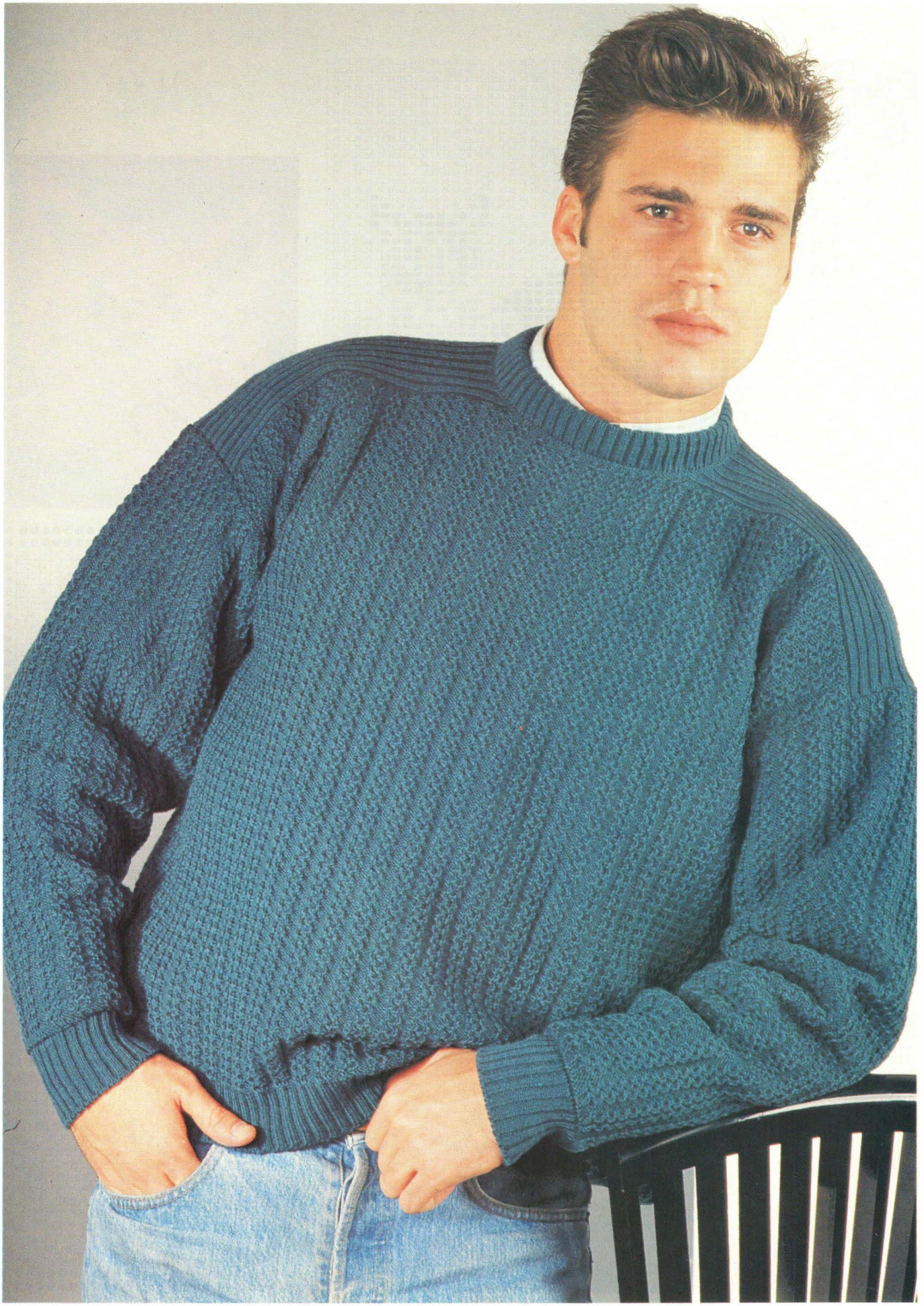
Dog Fox
For Electronic or 24 stitch punchcard machines.

Small Cub Motif
For 12 or 24 stitch punchcard machines or Electronic machines.

Note:
When using the punchcard charts to make an electronic design card, fill in a square where the punchcard chart shows a hole.







MAKING THE MOST OF YOUR KNITMASTER RIBBER

(Part 2)

For most of us, the next most important and expensive aquisition after our knitting machine, is the ribbing attachment. However, the ribber tends to be the most under used piece of equipment — not that we don't use it all the time, we do, but only for ribbed welts, cuffs and neckbands. The ribber is under used in terms of the many stitch patterns which can be made on it, with or without punchcards. This series of articles is intended to redress the balance by encouraging beginners, and also more advanced knitters, to use the ribbing attachment to its fullest capacity.

This month we're going to look at one of the many different stitch patterns you can knit with your Knitmaster ribber — Racked Rib (also known as Variation Swing). Racked Rib is very easy for a beginner so we're also going to knit a simple garment using this stitch pattern. Our Man's Racked Rib Sweater first appeared in Modern Machine Knitting in January 1988 and is an ideal garment to start with if you're new to ribber pattern knitting. There's no neck shaping on the main parts of the garment and the sleeves are knitted from the shoulder down, so there are no weighting problems because you're decreasing instead of increasing. Let's examine what's involved before you go on and knit this garment.

RACKED RIB

The Racked Rib stitch pattern we're going to use for our man'ssweateris illustrated and explained in your instruction book on the following pages:-

SRP60N — page 33
SRP50 — page 32
SRP60 — page 33

Order 1 of the operation table shows the settings for both carriages, the Pitch Lever setting and the Swing Indicator number. If you haven't yet familiarised yourself with all the symbols on these tables refer back to the explanation on the following pages of your instruction book:-

SRP60N — pages 13 & 14
SRP50 — pages 12 & 13
SRP60 — pages 13 & 14

Order 2 of the operation table for our Racked Rib tells you to set the needles for full needle rib, as shown. For this trial sample, bring out 30 needles each side of centre 0 on both beds. Each end of the diagram shows how each end of the needle setting should look to ensure neat edges on your knitting. Because you're using all needles on both beds, be sure to set the Pitch Lever to H.

Have the carriage at the left threaded with a smooth 4ply yarn. Normally, when knitting on all needles on both beds, a finer yarn would be used but, since only the zig zag row is knitted on all needles you can safely use 4ply yarn.

Order 3. Knit the zig zag row and set the comb and weights.

Order 4. Note the change in tension on both beds and the alteration to the Left Set Lever.

Order 5 & 6 show the changes in the main bed carriage Cam Lever positions for punchcard machines. If you have an electronic machine, knit the zig zag row and then put the main bed carriage Cam Lever to C. The ribber carriage Set Lever is the same for all machines.

Order 7 shows the change in the needle setting, and the arrows show which needles to transfer onto the main bed. Section 1 of the operation table has given you the instructions for casting on and setting up the needles for the pattern. Section 2 now gives you the instructions for knitting the pattern itself.

Order 1 of Section 2 shows a change in the Tension Dial setting on both beds, and that the Left Set Lever on the ribber goes back to I.

The Pitch Lever stays on H and the Swing Indicator on 5. The arrows show that you are now going to knit across and back, but the number beside the arrows limits the number of rows you knit — in this case 2 rows.

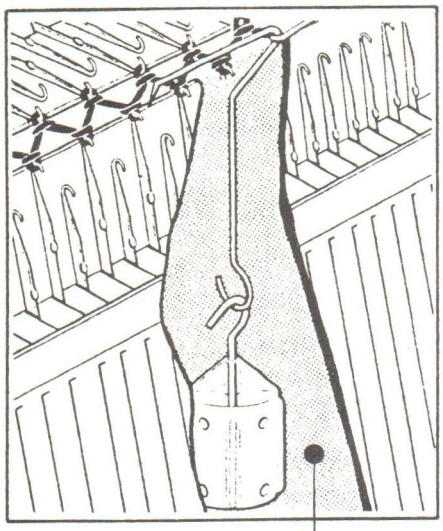
Order 2 tells you to change the Swing Indicator to 7 and knit 2 rows. So the pattern is as follows:-

H5 knit 2 rows, Swing Indicator to H7 knit 2 rows. Rept from *to* as required. As we said before, this stitch is a very easy one for a beginner since it's virtually impossible to go wrong — even if you have to leave the machine for a while. If the carriage is on the right side of the bed, you know you have to knit to the left to complete the sequence. When the carriage is on the left, if the stitches between the beds are slanted, you've already reset the swing handle for the next row.

Now you've had a practise run, you're ready to knit a Tension Swatch.

Continued overleaf

MAKING THE MOST OF YOUR RIBBER *continued*



This section of the ribber hasn't been drawn so you can see exactly how to use the side hangers and edge weights.

TENSION SWATCH

Cast on as before using 35 needles on each side of centre O on both beds. Continue in the stitch pattern.
Knit 20 rows.
Change to contrast yarn and knit 2 rows.
Change to main yarn, reset Row Counter to 000 and knit 30 rows. Mark the 21st needle each side of the centre with a contrast yarn. The easiest way to do this is to thread the double eyed transfer tool, pass it up beside the 21st needle and back down on the other side of the same needle, hooking the loop of yarn over the needle. Knit this yarn by hand through the original stitch to make a contrast stitch.
Knit 30 rows. Row Counter 060.
Change to contrast and knit 2 rows.
Change to main yarn and knit 20 rows.
Remove knitting from machine.

Roll into a lengthways tube and pull gently to counteract the widthways stretch on the machine. Then leave your Tension Swatch for several hours, preferably overnight, so the knitting can 'recover'.

Pin your Tension Swatch onto the ironing board. Rib stitches tend to close up, so pull *slightly* widthways when pinning out so that the beauty of the rib stitch can be seen.

Always be guided by the information on the cone or ball band of the yarn you're using to find out how much pressing, steam etc to give your sample. This also applies to any garment you knit. Bear in mind that with rib stitches, pressing could flatten the fabric and ruin the effect you are aiming for! If you have a yarn that can't be pressed, place a damp towel over the pinned out sample for a couple of hours and then leave the sample to dry naturally before unpinning it.

If you're using a yarn with a high wool content, then the sample should be washed, dried, pinned out and pressed in the same way as you would the garment. In the case of oiled yarn such as Shetland, the intial wash is in hot water and detergent to remove the oil. By washing wool samples, any shrinkage that might occur is allowed for before measuring the Tension Swatch.

Now measure the Tension Swatch with the green gauge scale in the usual way.

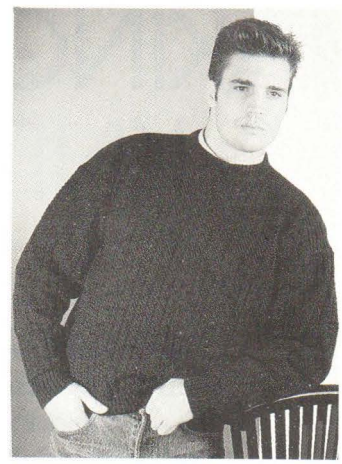
2×2 Rib

The rib stitch used for the welts, cuffs, yolk and neckband of our man's sweater is 2×2 rib, using a 2×1 needle setting. Refer to the top operation table on the following pages of your Instruction Book:–
SRP60N — page 27
SRP50 — page 26
SRP60 — page 27

Knit a sample to familiarise yourself with the technique. Set the carriages etc as shown in order 1. Note the Half Pitch Lever is on H. Swing Indicator on 5.
Set the needles as for order 2.
Following orders 3 to 6, knit the zig zag row, set comb and weights and knit the circular rows.
Change the Tension Dials and Set Lever as shown in section 2 and, most importantly, note that the Swing Indicator should be changed to 6.

You have to move the Swing Indicator to 6 after the cast on and circular rows because this is the correct needle arrangement for this type of rib. However, you can't cast on using this setting for the following reason. Look at the needle arrangement now that you've moved the Swing Indicator to 6. There are 2 needles together opposite 1 non working needle. If you tried to cast on with the needles in this position, the yarn wouldn't zig zag between one bed and the other — it would lie across 2 needles on one bed before zig zagging across to the other bed. Stitches won't be formed correctly unless the zig zag alternates between one bed and the other. Try casting on with your needles in this position to see exactly what the problem is. That way when you're working on your own rib formations, you'll understand better how to set your needles and Swing Indicator for the cast on sequence.

Now you're ready carry on and knit the sweater. Next month, we'll investigate Fisherman's Rib and some of it's variations.



For Standard Gauge Machines with Ribbing Attachment.

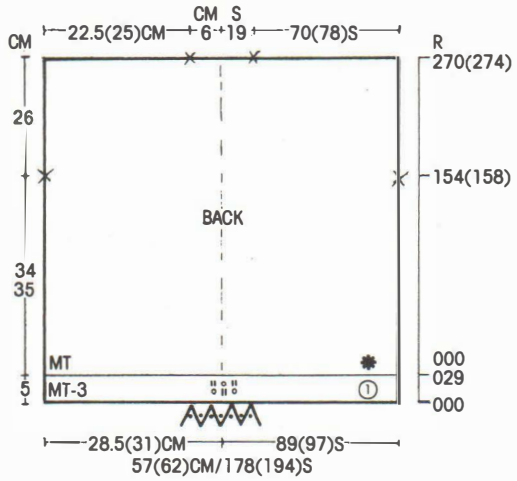
SIZES:
To fit 96-101 (106-112) cms/38-40(42-44) inch chest.

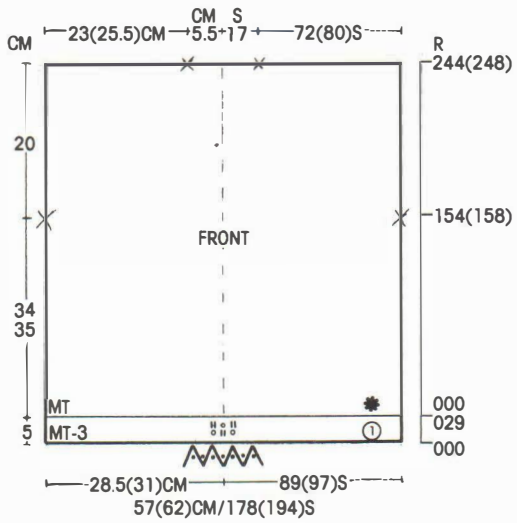
APPROXIMATE YARN TYPES AND AMOUNTS:
Knitmaster Kone 4ply
Col 1 (Opal) — 480(530) grms.

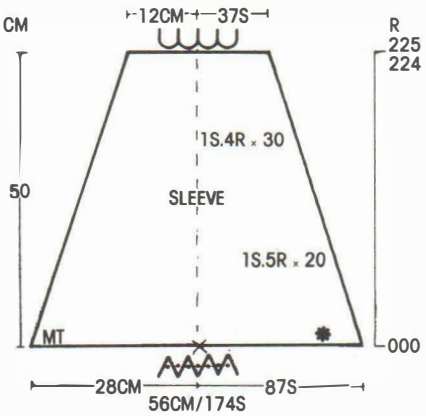
TENSIONS:
Racked Rib — 31 sts and 45 rows to 10 cms. TD's at approx 5 (MT)
2 × 1 Rib — 58 rows to 10 cms. TD's at approx MT-3.

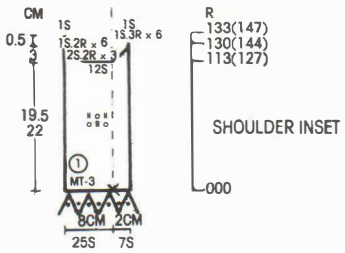
PATTERN NOTE:
Racked Rib. Needle Arrangement.

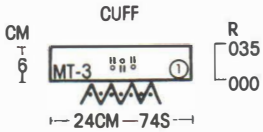
Half Pitch Lever to H. Swing Indicator to 5. Knit 2 rows. Half Pitch Lever to H. Swing Indicator to 7, knit 2 rows. Rept from *to* throughout.

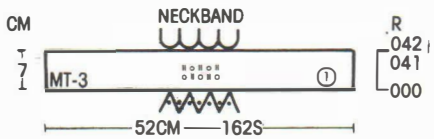












BACK:
Push 89(97) Ns at left and right of centre 0 to WP. 178(194) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 2 x 1 rib. Using col 1, cast on. RC 000. MT-3, knit 29 rows. Transfer sts for needle arrangement. RC 000. MT. Continue in pattern. Knit 154(158) rows. Mark both ends with waste yarn. Knit to Row 270(274). Mark the 19th st each side of centre 0 with waste yarn. Cast on.

FRONT:
Knit as for Back to Row 244(248). Mark the 17th st each side of centre 0 with waste yarn. Cast off.

SLEEVES:
Push 87 Ns at left and right of centre 0 to WP. 174 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for double rib. Using col 1, cast on. Mark centre with waste yarn. Transfer sts for needle arrangement. RC 000. MT. Continue in pattern and shape as shown on diagram. 74 sts. Knit to Row 224. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

CUFFS:
Arrange 74 Ns for 2 x 1 rib. Using col 1, cast on. RC 000. MT-3, knit 35 rows. Transfer sts to knitter. With wrong side of Sleeve facing, pick up sts from below waste yarn and place onto Ns. Knit 1 row MT+2. Cast off.

SHOULDER INSET:
Push 25 Ns at left and 7 Ns at right of centre 0 to WP. 32 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 2x1 rib. Inc 1st at each end on ribber only. Using col 1, cast on. Mark centre with waste yarn. RC 000. MT-3, knit to Row 113(127).
Shape right part as shown on diagram to Row 130(144). Fasten off rem st.
Shape left part as shown on diagram to Row 133(147). Fasten off rem st. Knit second inset in reverse.

NECKBAND:
Arrange 162 Ns for 2x1 rib. Using col 1, cast on. RC 000. MT-3, knit 41 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

TO MAKE UP:
Pin out to size and steam carefully. Sew shoulder insets into pos to marked points. Set in sleeves matching marked point on sleeve to marked point on shoulder inset. Join side and sleeve seams. Backstitch neckband into pos and join seam. Fold in half and catch down on the inside. Give final light steam.

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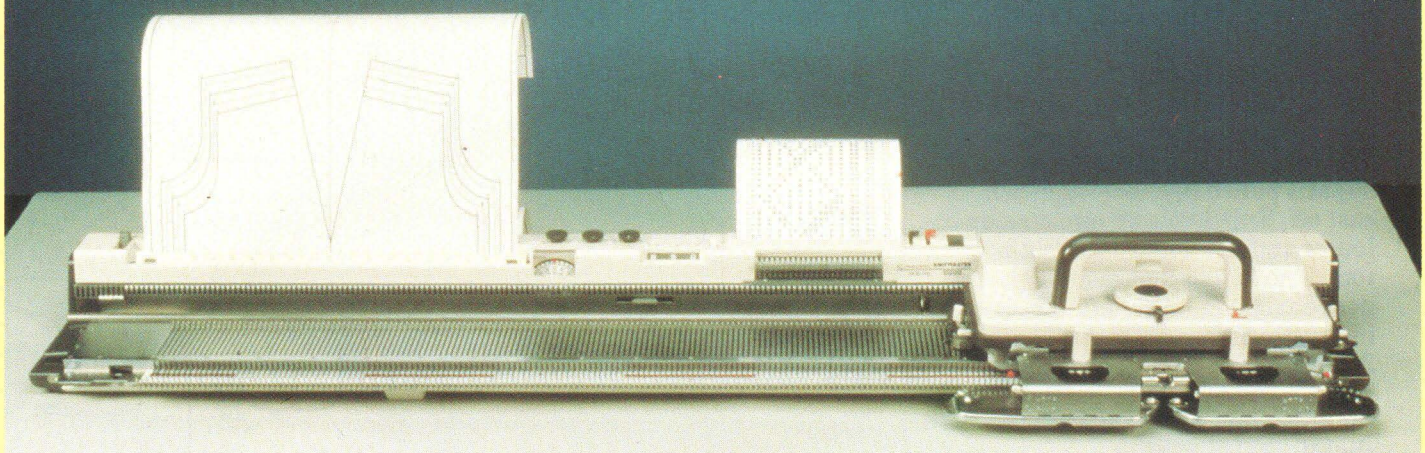
KNITMASTER

KNITMASTER'S 700K

THE VERY BEST IN PUNCHCARD KNITTING



Wonderful Knitwear starts with wonderful machines and Knitmaster's 700K, top-of-the-range standard gauge punchcard machine is a truly wonderful machine.

Knitmaster's 700K The Very Best in Punchcard Knitting

Knitmaster's 700K is a top specification standard gauge punchcard machine. It has the exclusive Knitmaster Masterglide action which makes knitting smoother, quieter and easier than you ever though possible.

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- Fair Isle.
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- Plating.
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- Single Motif.

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- AW1 Automatic Weaving Arm.
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- RT1 Rib Transfer Carriage.
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LC2 Lace Carriage

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- Stocking Stitch.
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NEW

This wonderful top-of-the-range Knitmaster 700K standard gauge punchcard knitting machine is on view at your Knitmaster stockist now. Ask your stockist for a demonstration today.

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NEW

KNITMASTER

Pattern 1

BABY'S DUCK SWEATER

The method used to knit the welts and cuffs on this baby's sweater is certainly worth taking note of. Use it to make a nice variation to other sweater designs. The method is quite straightforward. The main body pieces should be cast on in waste yarn and knitted without welts. Then, pick up the open cast on stitches and knit the welt in the cable pattern shown on page 36. The cable pattern gives the welt a slightly pulled in effect when you cast off. Knit 1 row on one tension looser and cast off using a latch tool. The Latch Tool cast off gives a neat chain edge. You'll find instructions for this cast off on page 36. On the last row of the pattern, transfer the needles as indicated on the chart this will maintain the slightly pulled in effect.

For Standard Gauge Machines with Ribbing Attachment.
Knitted on Knitmaster's 700K.

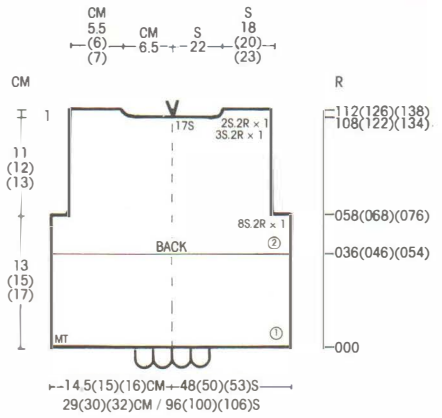
SIZES:
6(12)(18) months.

APPROXIMATE YARN TYPES AND AMOUNTS:
Bramwell Montana 2ply Cotton
Col 1 (Harebell) — 40(50)(60) grms
Col 2 (Pampas Green) — 80(100)(120) grms
Col 3 (Arctic) — small amount
3 buttons.

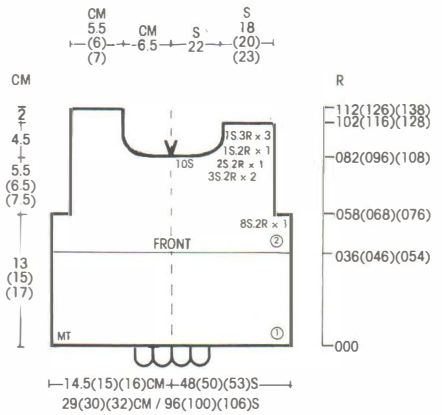
TENSIONS:
Stockinet — 33 sts and 45 rows to 10 cms. TD at approx. 5 (MT)
2 × 1 Rib — 65 rows to 10 cms. TD's at approx. MT-3

PATTERN NOTE:
Cable Pattern — follow chart.

BACK:
Push 48(50)(53) Ns at left and right of centre O to WP. 96(100)(106) Ns altog. Using waste yarn, cast on. RC 000. MT. Using col 1, knit 36(46)(54) rows. Using col 2, knit to Row 58(68)(76).
Shape Armholes
Shape as shown on diagram. 80(84)(90) sts. Knit to Row 108(122)(134).
Shape Back Neck
Shape as shown on diagram to Row 112(126)(138). Cast of rem 18(20)(23) sts. Knit left part as for right part.

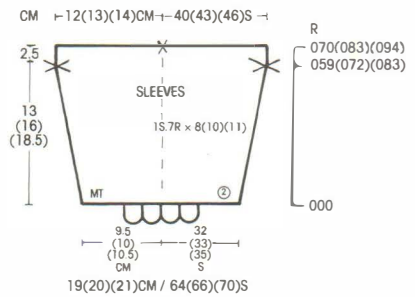


FRONT:
Knit as for Back to Row 82(96)(108).
Shape Neck
Shape right part as shown on diagram to Row 102(116)(128). Cast off rem 18(20)(23) sts. Shape left part as for right part. Knit to Row 112(126)(138). Cast off rem 18(20)(23) sts.

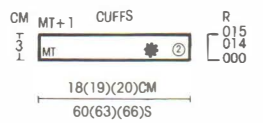


WELTS:
Push 96(100)(106) Ns to WP. With wrong side of Back facing, pick up sts from below waste yarn and place onto Ns in WP. RC 000. MT. Using col 1, work in cable pattern following chart to Row 14. Transfer sts shown on diagram to adjacent Ns at right. Leave empty Ns in NWP. MT+1, knit 1 row. Cast off with a latch tool. Rept for Front.

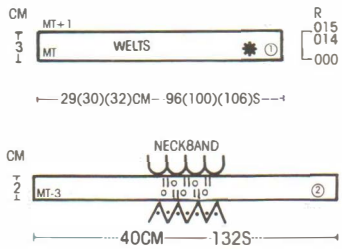
SLEEVES:
Push 32(33)(35) Ns at left and right of centre O to WP. 64(66)(70) Ns altog. Using waste yarn cast on. RC 000. MT. Using col 2, shape as shown on diagram. 80(86)(92) sts. Knit to Row 59(72)(83). Mark both ends with waste yarn. Knit to Row 70(83)(94). Mark centre with waste yarn. Cast off.



CUFFS:
Push 60(63)(66) Ns to WP. With wrong side of Sleeve facing, pick up sts from below waste yarn and place onto Ns in WP gathering evenly. RC 000. MT. Using col 1, work in cable pattern following chart to Row 14. Transfer sts shown on diagram to adjacent Ns at right. Leave empty Ns in NWP. MT+1, knit 1 row. Cast off with a latch tool.



NECKBAND:
Arrange 132 Ns for 2 × 1 rib. Using col 2, cast on. RC 000. MT-3, knit 6 rows. Counting from the right edge, make a buttonhole over Ns 4 and 5. Knit 6 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.



Continued on page 36

Pattern 1

Pattern 2

FAIR ISLE TOP

We've provided two new punchcard designs for you to use to knit this simple Summer top. However, you can easily knit other versions of this very wearable design by substituting other Fair Isle patterns. You might also like to consider using Fair Isle Pattern B on it's own as a border on some of your own designs.

For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment. Knitted on Knitmaster's 700K.

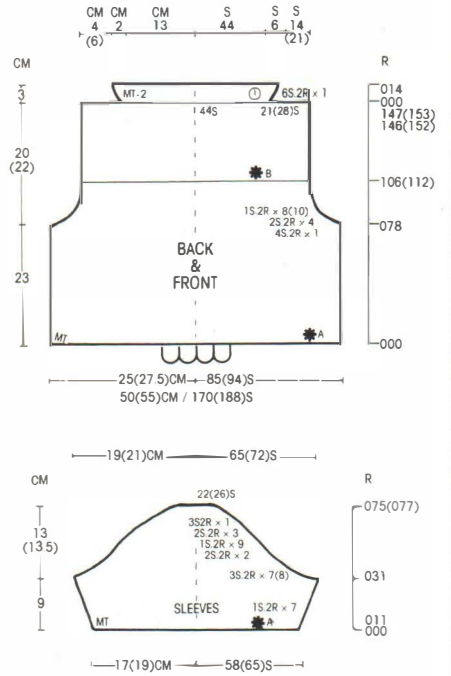
SIZES:
To fit 81-86(91-96) cms/32-34(36-38) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
100% Acrylic Cotton Look
Col 1 (Yellow) — 260(310) grms
Col 2 (Olive) — 160(190) grms

TENSIONS:
Fair Isle — 34 sts and 34 rows to 10 cms. TD at approx. 7 (MT)
Stockinet — 33 sts and 46 rows to 10 cms. TD at approx. MT-2
2 × 1 Rib — 55 rows to 10 cms. TD's at approx. MT-5

PATTERN NOTE:
Fair Isle — see charts.
Fair Isle Pattern A
Col 1 in feeder 1, Col 2 in feeder 2.
Fair Isle Pattern B
Col 1 in feeder 1, knit 1 row. Col 1 in feeder 1, Col 2 in feeder 2, knit 2 rows. Col 1 in feeder 1, knit 1 row. Col 1 in feeder 1, Col 2 in feeder 2, knit 6 rows. Col 1 in feeder 1, knit 1 row. Col 1 in feeder 1, Col 2 in feeder 2, knit 19 rows. Col 1 in feeder 1, knit 1 row. Col 1 in feeder 1, Col 2 in feeder 2, knit 6 rows. Col 1 in feeder 1, knit 1 row. Col 1 in feeder 1, Col 2 in feeder 2, knit 2 rows.

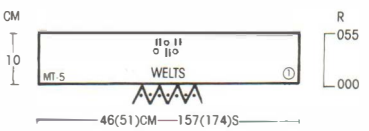
BACK & FRONT ALIKE:
Push 85(94) Ns at left and right of centre O to WP. 170(188) Ns altog. Using waste yarn, cast on. MT. Using col 1, knit 1 row. RC 000. Continue in Fair Isle Pattern A, knit to Row 78.
Shape Armholes
Shape as shown on diagram. 130(144) sts. Knit to Row 106(112). Continue in Fair Isle Pattern B, knit to Row 146(152). Continue in stockinet and col 1. MT-1. Knit 1 row.
Shape Shoulders
Using lengths of col 1, cast off sts at both sides. 88 sts. Drop ev st 1 row down and pick up as for ribbing. RC 000. Shape as shown on diagram. 100 sts. Knit to Row 14. Cast off loosely.

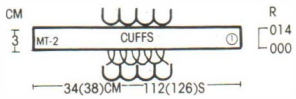


SLEEVES:
Push 112(126) Ns to WP. Using waste yarn cast on. Push Ns to HP. Using col 1, cast on by hand. RC 000. MT-1, knit 14 rows. Drop ev alt st 1 row down and pick up as for ribbing. Cast off with waste yarn. Push 58(65) Ns at left and right of centre O to WP. 116(130) Ns altog. With wrong side facing, replace sts onto Ns increasing 4 sts evenly. RC 000. MT. Using col 1, knit 1 row. Continue in Fair Isle Pattern A, knit to Row 11. Shape as shown on diagram. 130(144) sts. Knit to Row 31.
Shape top
Shape as shown on diagram to Row 75(77). Cast off rem 44(52) sts.

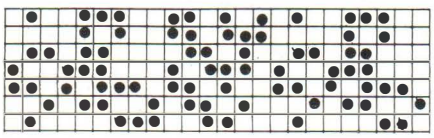
WELTS:
Push 157(174) Ns on both beds to WP. Arrange Ns for 2 × 1 rib. Using col 1, cast on and knit circular rows in reverse.
RC 000. MT-5, knit 55 rows. Transfer sts to knitter. With wrong side of Back facing, pick up sts from below waste yarn and place onto Ns gathering evenly. MT+1, knit1 row. Cast off. Rept for Front.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder, side and sleeve seams. Set in sleeves. Turn up hem at lower edge of sleeves and catch down on the inside. Turn in neck facing and catch down lightly on the inside. Give final light steam.

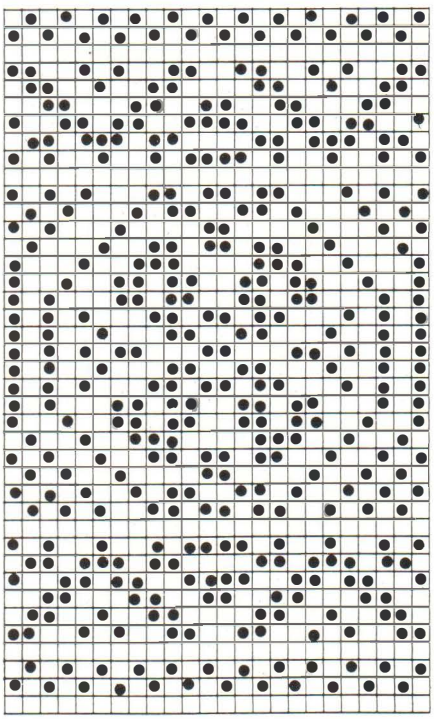




Fair Isle A

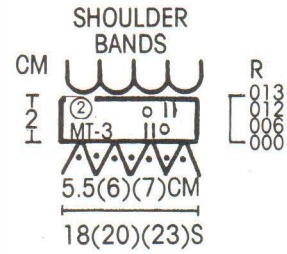


Fair Isle B



SHOULDER BUTTONHOLE BAND:
Arrange 18(20)(23) Ns for 2 × 1 rib. Using col 2, cast on. RC 000. MT-3, knit 6 rows. Counting from both edges, make buttonholes over Ns 4 and 5. Knit 6 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn. Knit another band in the same way but omit buttonholes.

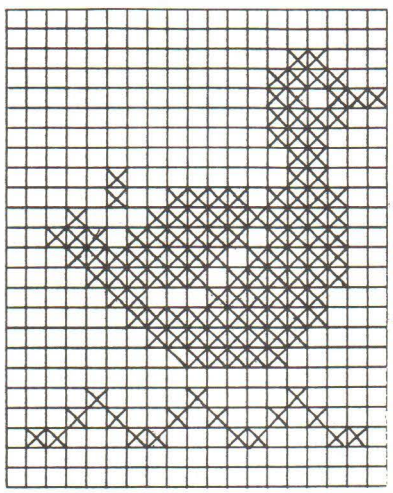
TO MAKE UP:
Pin out to size and steam carefully. Join left shoulder seam. Backstitch buttonhole band to right back shoulder. Backstitch button band to right front shoulder. Set in sleeves sewing rows above markers to cast off sts at armhole. Join side and sleeve seams. Backstitch neckband into pos matching buttonholes on shoulder band. Finish buttonholes and sew on buttons to correspond. Using col 3, Swiss darn duck following chart. Give final light steam.



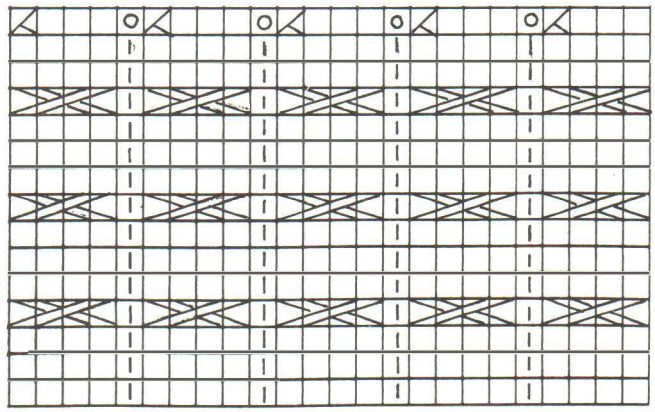
Transfer st to adjacent N at right and leave empty N in NWP. =

Drop st and reform as for ribbing. =

Cross 2 sts at left over 2 sts at right. =

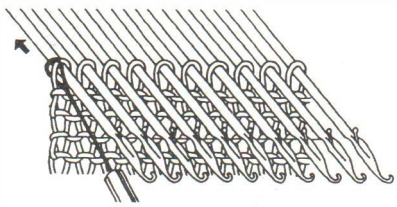


SWISS DARNING CHART

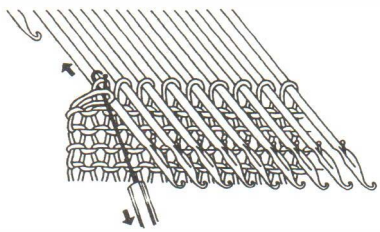


CABLE CHART

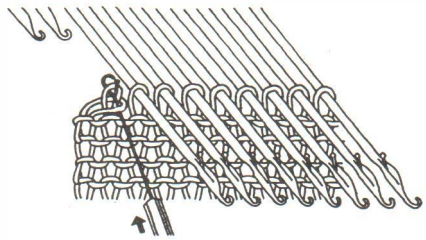
CASTING OFF WITH A LATCH TOOL



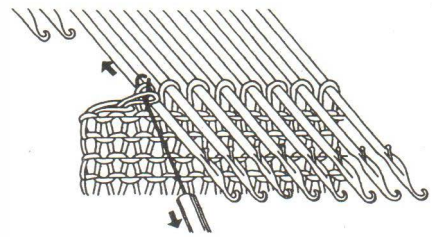
1. Knit the last row on a looser tension. Push up the needles to holding position. On the side opposite the Carriage, hook the first stitch with the Latch Tool and push back the needle towards A position. The stitch is transferred onto the Latch Tool.



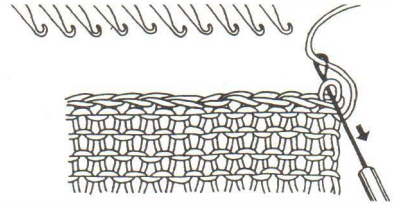
2. Place the first stitch behind latch of the Latch Tool and hook the second stitch, then move the needle and the Latch Tool in the arrowed directions.



3. Place the second stitch behind the latch of the Latch Tool by moving the Latch Tool in the arrowed direction.



4. Hook the third stitch and continue in the same way to the end of the row.



5. Cast off the last stitch by guiding the yarn end through the stitch with the Latch Tool as shown.

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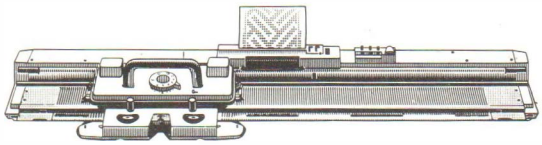

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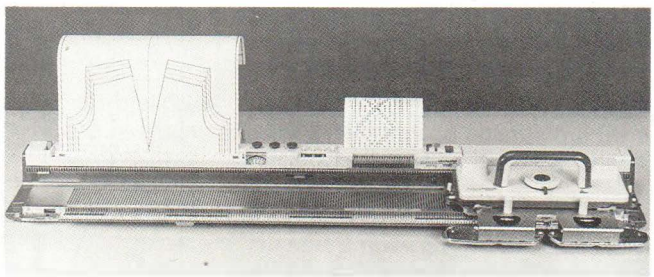

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Pattern 3

NAVY SWEATER WITH PICOT HEMS

White picot hems have been introduced throughout the back and front of this sweater to provide an interesting effect. We've given instructions for hand transferring every alternate stitch to it's adjacent needle to create the picot edge. However, if you have a Lace Carriage you can use it to transfer these stitches automatically. The bands of simple one by one Fair Isle on the sleeves compliment the effect of the picot hems very well so you might like to remember this combination for future designs of your own.

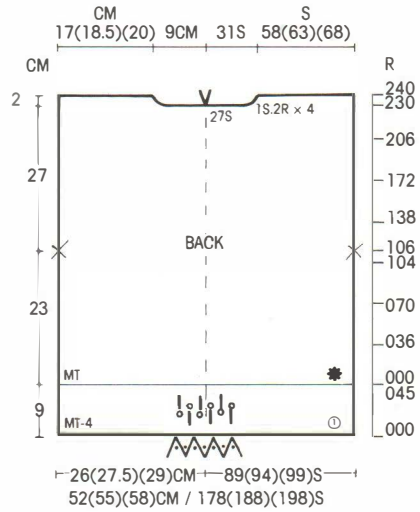
For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.
Knitted on Knitmaster's 700K.

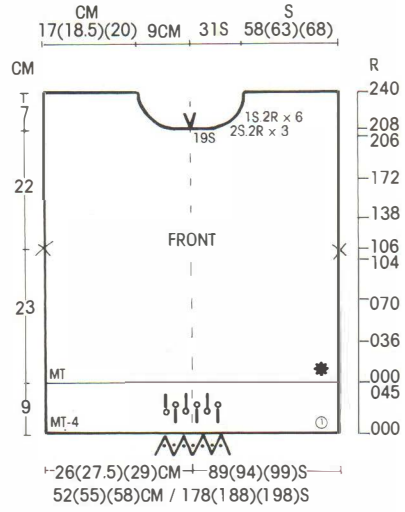
SIZES:
To fit 81-86(91-96)(101-106) cms/ 32-34(36-38)(40-42) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Tamm Perla 3ply
Col 1 (Navy) — 1 × 450 grm cone
Col 2 (White) — 60(70)(80) grms

TENSIONS:
Stockinet — 34 sts and 46 rows to 10 cms.
TD at approx. 6 (MT)

PATTERN NOTE:
Back & Front
Make picot hems on rows shown on diagram as follows. Knit 6 rows col 2. Transfer ev alt st onto its adjacent N. Leave empty Ns in WP, knit 6 rows. Pick up first row knitted in col 2 and place onto corresponding Ns. Continue in col 1.
Sleeves
Fair Isle Bands — see chart.
Knit Fair Isle bands on rows shown on diagram as follows. Do not release card. Set carr for Fair Isle. Knit 1 row col 2. Set carr for stockinet. Knit 2 rows. Set carr for Fair Isle. Knit 1 row. Set carr for stockinet. Continue in col 1.





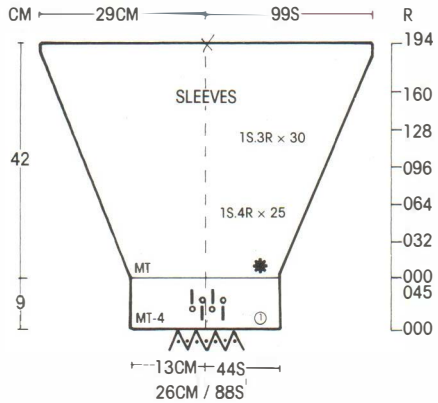
BACK:
Push 89(94)(99) Ns at left and right of centre O to WP. 178(188)(198) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-4, knit 45 rows. Transfer sts to knitter. RC 000. MT. Continue in picot hems. Knit to Row 106. Mark both ends with waste yarn. Knit to Row 230.
Shape Back Neck
Shape as shown on diagram. Knit to Row 240. Cast off rem 58(63)(68) sts. Knit left part as for right part.

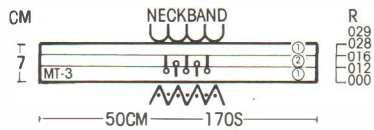
FRONT:
Knit as for Back to Row 208.
Shape Neck
Shape as shown on diagram. Knit to Row 240. Cast off rem 58(63)(68) sts. Knit left part as for right part.

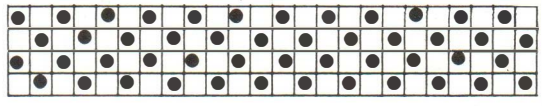
SLEEVES:
Push 44 Ns at left and right of centre O to WP. 88 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-4, knit 45 rows. Transfer sts to knitter. RC 000. MT. Continue in Fair Isle bands and shape as shown on diagram. 198 sts. Knit to Row 194. Mark centre with waste yarn. Cast off.

NECKBAND:
Arrange 170 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-3, knit 12 rows. Using col 2, knit 4 rows. Using col 1, knit 12 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves between marked points. Join side and sleeve seams reversing half of cuff seam. Fold cuff in half onto the outside. Backstitch neckband into pos and join centre back neck seam. Fold in half and catch down on the inside. Give final light steam.







Pattern 3

Pattern 4

COTTON ROSE SWEATER

This short boxy sweater with its beautiful Rose pattern is just perfect for this Summer's fashion. The yarn we've used is also ideal for Summer. 100% cotton will keep you warm on cooler days but comfortable when temperatures start to rise.

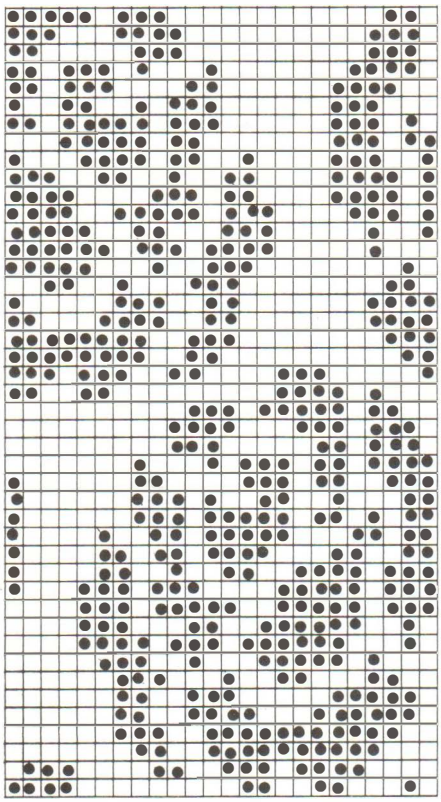
For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.
Knitted on Knitmaster's 700K.

SIZES:
To fit 86-91(96-101) cms/34-36(38-40) inch bust.

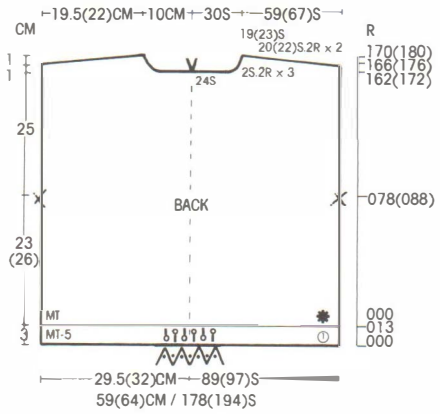
APPROXIMATE YARN TYPES AND AMOUNTS:
Designer Yarns Tussah Effect Cotton
Col 1 (Aran 1005) — 300(340) grms
Col 2 (Sky Blue 1031) — 235(275) grms

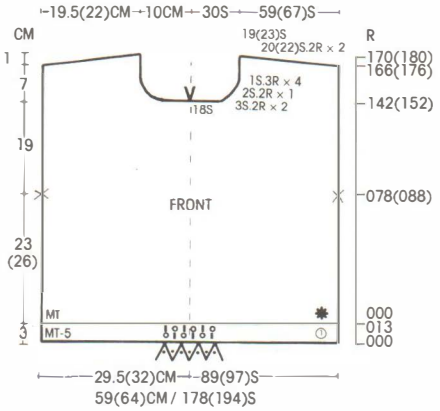
TENSIONS:
Fair Isle — 30 sts and 34 rows to 10 cms. TD at approx. 7 (MT)
1 × 1 Rib — 43 rows to 10 cms. TD's at approx. MT-5

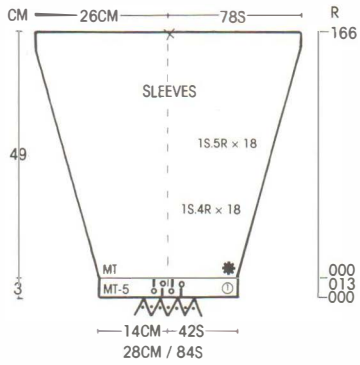
PATTERN NOTE:
Fair Isle — see chart.
Col 1 in feeder 1, Col 2 in feeder 2.



Punchcard Chart





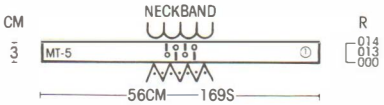


BACK:
Push 89(97) Ns at left and right of centre 0 to WP. 178(194) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 13 rows. Transfer sts to knitter. RC 000. MT. Continue in Fair Isle pattern, knit 78(88) rows. Mark both ends with waste yarn. Knit to Row 162(172).
Shape Back Neck
Note pos in pattern. Shape as shown on diagram to Row 166(176).
Shape Shoulder
Shape as shown on diagram to Row 170(180). Cast off rem 19(23) sts.
Keeping pattern correct, knit left part as for right part.

FRONT:
Knit as for Back to Row 142(152).
Shape Neck
Note pos in pattern. Shape as shown on diagram. Knit to Row 166(176).
Shape Shoulder
Shape as shown on diagram to Row 170(180). Cast off rem 19(23) sts.
Keeping pattern correct, knit left part as for right part.

SLEEVES:
Push 42 Ns at left and right of centre 0 to WP. 84 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 13 rows. Transfer sts to knitter. RC 000. MT. Continue in Fair Isle pattern and shape as shown on diagram. 156 sts. Knit to Row 166. Mark centre with waste yarn. Cast off.

NECKBAND:
Arrange 169 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 13 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.



TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves between marked points. Join side and sleeves seams. Backstitch neckband into pos and join centre back neck seam. Fold in half and catch down on the inside. Give final light steam.

Patterns 5 6 7 & 8

CHILD'S SHORT SLEEVE SWEATER

These two lovely Summer designs were originally featured on Paton's handknitting leaflet No. 4190 but we liked them so much we've converted the handknitting instructions so you can knit them on your chunky machine, or Knitmaster Option 4 machine. If your holiday wardrobe needs a last minute boost and you're looking for a quick easy-to-knit top for yourself, consider knitting the intarsia top completely plain. You could rattle off quite a few of these tops in different colours without too much trouble at all.

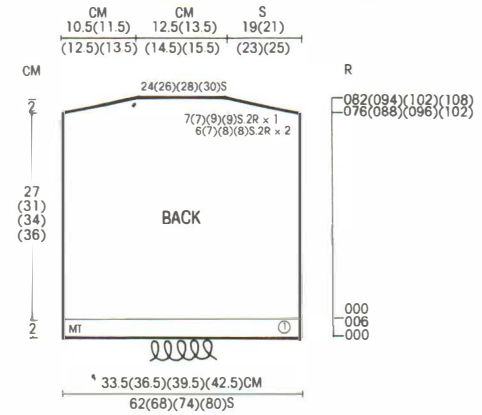
For 9mm Chunky Machines.

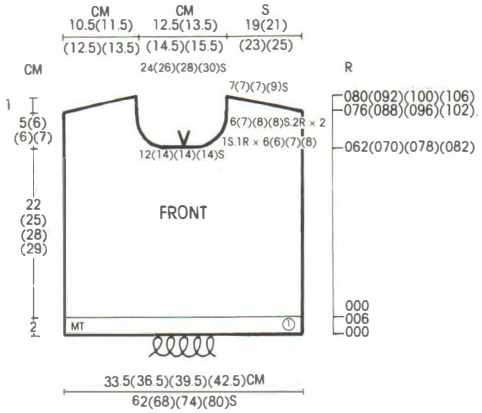
SIZES:
To fit 61(66)(71)(76) cms/ 24(26)(28)(30) inch chest.

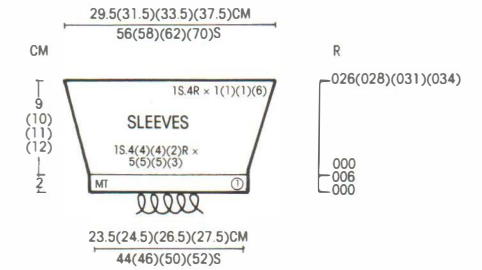
APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Stripes
Col 1 (shade 7455) — 2(2)(2)(2) x 100 grm balls

TENSION:
Stockinet — 18.5 sts and 28 rows to 10 cms. TD at approx. 1 (MT)

PATTERN NOTE:
Stockinet — when starting each garment piece we recommend that you begin with the same colour stripe as you started with on the previous piece of knitting. When you join in a new ball of yarn, make sure that you start with the relevant colour to continue stripe sequence.
Garter Stitch — Knit 2 rows. Drop ev st 1 row down and pick up as for ribbing.







BACK:
Push 62(68)(74)(80) Ns to WP. Using col 1, cast on by hand. RC 000. MT. Continue in Garter Stitch, knit 6 rows. RC 000. Continue in stockinet. Knit to Row 76(88)(96)(102).
Shape Shoulders
Shape as shown on diagram to Row 82(94)(102)(108). Cast off rem 24(26)(28)(30) sts.

FRONT:
Knit as for Back to Row 62(70)(78)(82).
Shape Neck
Shape as shown on diagram to Row 76(88)(96)(102).
19(21)(23)(25) sts.
Shape Shoulder
Shape as shown on diagram to Row 80(92)(100)(106). Cast off rem 7(7)(7)(9) sts. Knit left part as for right part.

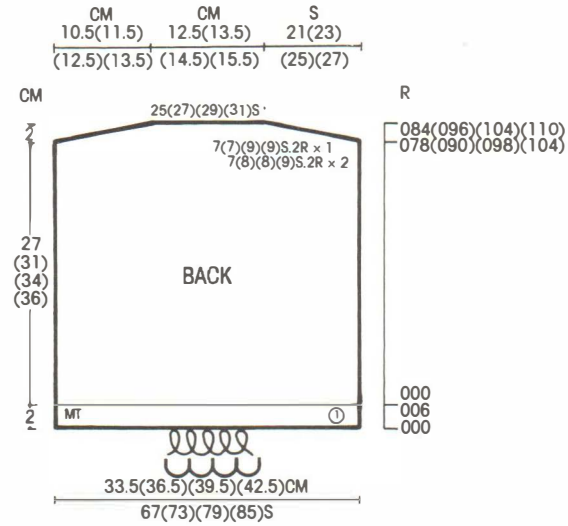
SLEEVES:
Push 44(46)(50)(52) Ns to WP. Using col 1, cast on by hand. RC 000. MT. Continue in Garter Stitch, knit 6 rows. RC 000. Continue in stockinet. Shape as shown on diagram to Row 26(28)(31)(34). 56(58)(62)(70) sts. Mark centre with waste yarn. Cast off loosely.

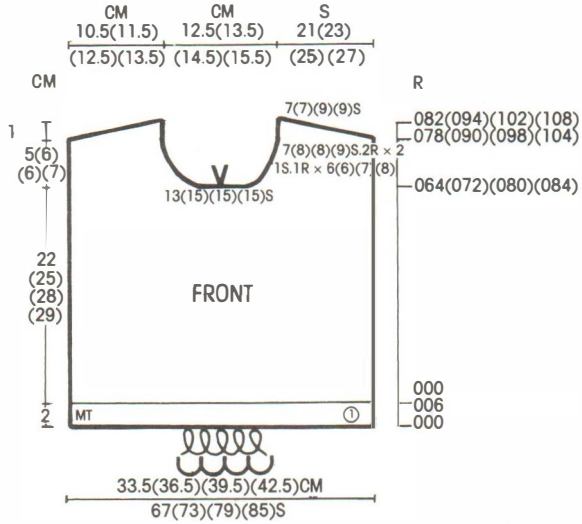
NECKBAND:
Join right shoulder seam. With wrong side facing, pick up sts around neck edge and place onto Ns. RC 000. MT. Using col 1, continue in Garter Stitch knit 6 rows. Cast off.

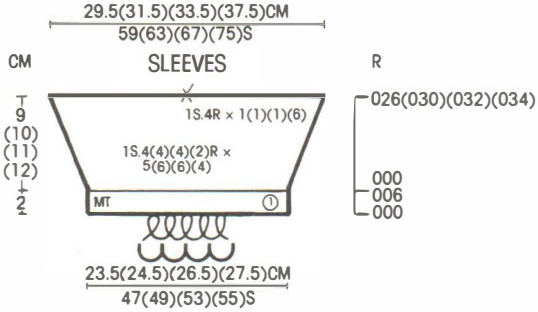
TO MAKE UP:
Press lightly under a dry cloth using a cool iron. Join left shoulder and neckband seam. Set in sleeves matching marked points to shoulder seams. Join side and sleeve seams.

Pattern 6

CHILD'S SHORT SLEEVE SWEATER







For Knitmaster Option 4 Machines.

SIZES:
To fit 61(66)(71)(76) cms/
24(26)(28)(30) inch chest.

APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Stripes
Col 1 (shade 7455) — 2(2)(2)(2) x 100 grm balls

TENSION:
Stockinet — 20 sts and 29 rows to 10 cms. TD at approx. 4 (MT)

PATTERN NOTE:
Stockinet — when starting each garment piece we recommend that you begin with the same colour stripe as you started with on the previous piece of knitting. When you join in a new ball of yarn, make sure that you start with the relevant colour to continue stripe sequence.
Garter Stitch — Knit 2 rows. Drop ev st 1 row down and pick up as for ribbing.

BACK:
Push 67(73)(79)(85) Ns to WP. Using waste yarn, cast on. Push Ns to HP. Using col 1, cast on by hand. Push Ns to UWP. RC 000. MT. Continue in Garter Stitch, knit 6 rows. RC 000. Continue in stockinet. Knit to Row 78(90)(98)(104).
Shape Shoulders
Shape as shown on diagram to Row 84(96)(104)(110). Cast off rem 25(27)(29)(31) sts.

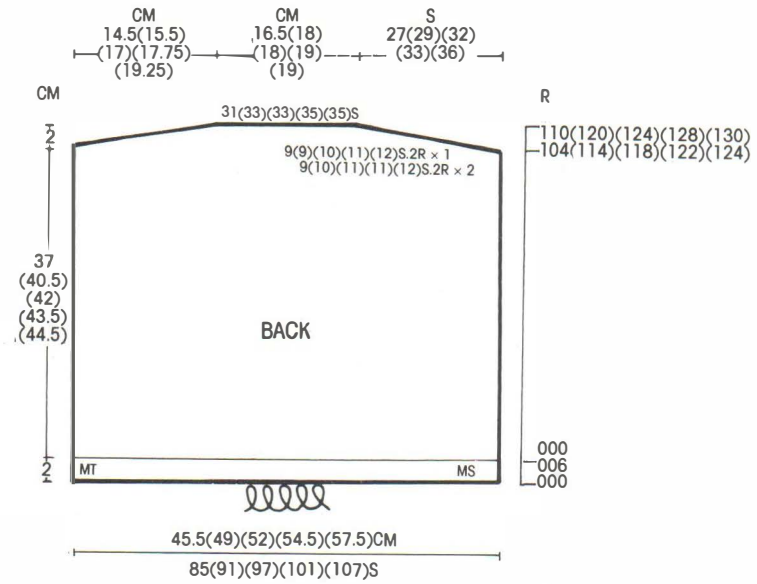
FRONT:
Knit as for Back to Row 64(72)(80)(84).
Shape Neck
Shape as shown on diagram to Row 78(90)(98)(104).
21(23)(25)(27) sts.
Shape Shoulder
Shape as shown on diagram to Row 82(94)(102)(108). Cast off rem 7(7)(9)(9) sts. Knit left part as for right part.

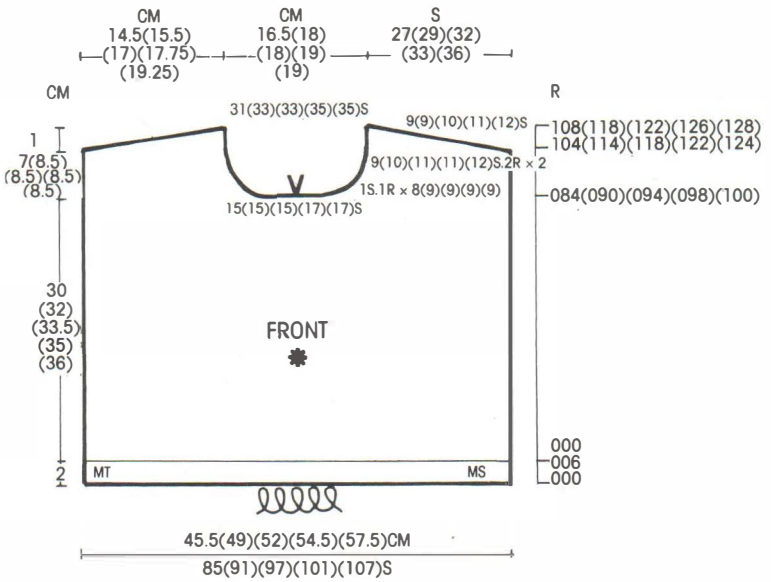
SLEEVES:
Push 47(49)(53)(55) Ns to WP. Using waste yarn, cast on. Push Ns to HP. Using col 1, cast on by hand. Push Ns to UWP. RC 000. MT. Continue in Garter Stitch, knit 6 rows. RC 000. Continue in stockinet. Shape as shown on diagram to Row 26(30)(32)(34). 59(63)(67)(75) sts. Mark centre with waste yarn. Cast off loosely.

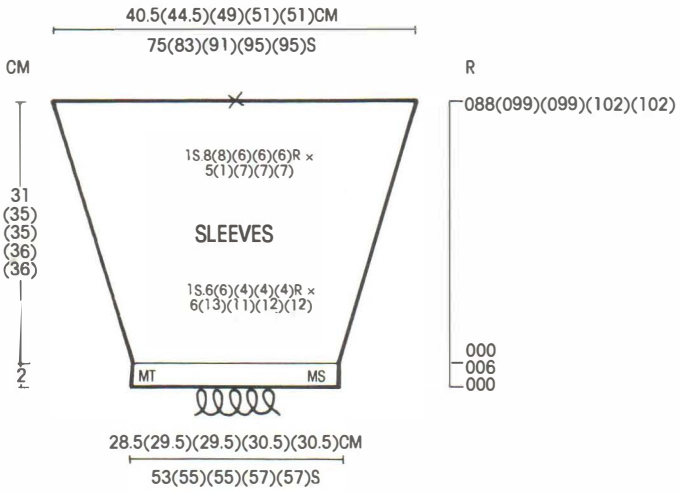
NECKBAND:
Join right shoulder seam. Push 81(93)(95)(101) Ns to WP. With wrong side facing, pick up sts around neckedge and place onto Ns. RC 000. MT. Using col 1, continue in Garter Stitch knit 6 rows. Cast off.

TO MAKE UP:
Press lightly under a dry cloth using a cool iron. Join left shoulder and neckband seam. Set in sleeves matching marked points to shoulder seams. Join side and sleeve seams.

INTARSIA SWEATER







For 9mm Chunky Machines with Intarsia Carriage.

SIZES:
To fit 81(86)(91)(96)(101) cms/ 32(34)(36)(38)(40) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Cotton Top
MS (shade 6400) — 5(6)(7)(7)(7) × 50 grm balls
1st C (shade 6410) — 1 × 50 grm ball
2nd C (shade 6407) — 1 × 50 grm ball

TENSION:
Stockinet — 18.5 sts and 28 rows to 10 cms. TD at approx. 1 (MT)

PATTERN NOTE:
Intarsia — follow chart.
Garter Stitch — Knit 2 rows. Drop ev st 1 row down and pick up as for ribbing.

BACK:
Push 85(91)(97)(101)(107) Ns to WP. Using MS, cast on by hand. RC 000. MT. Continue in Garter Stitch, knit 6 rows. RC 000. Continue in stockinet. Knit to Row 104(114)(118)(122)(124).
Shape Shoulders
Shape as shown on diagram to Row 110(120)(124)(128)(130). Cast off rem 31(33)(33)(35)(35) sts.

FRONT:
Knit as for Back to Row 6. RC 000. Continue in Intarsia Pattern starting with Row 11(7)(5)(3)(1) of Chart. Knit 84(90)(94)(98)(100) rows.
Shape Neck
Shape as shown on diagram to Row 104(114)(118)(122)(124). 27(29)(32)(33)(36) sts.
Shape Shoulder
Shape as shown on diagram to Row 108(118)(122)(126)(128). Cast off rem 9(9)(10)(11)(12) sts. Knit left part as for right part.

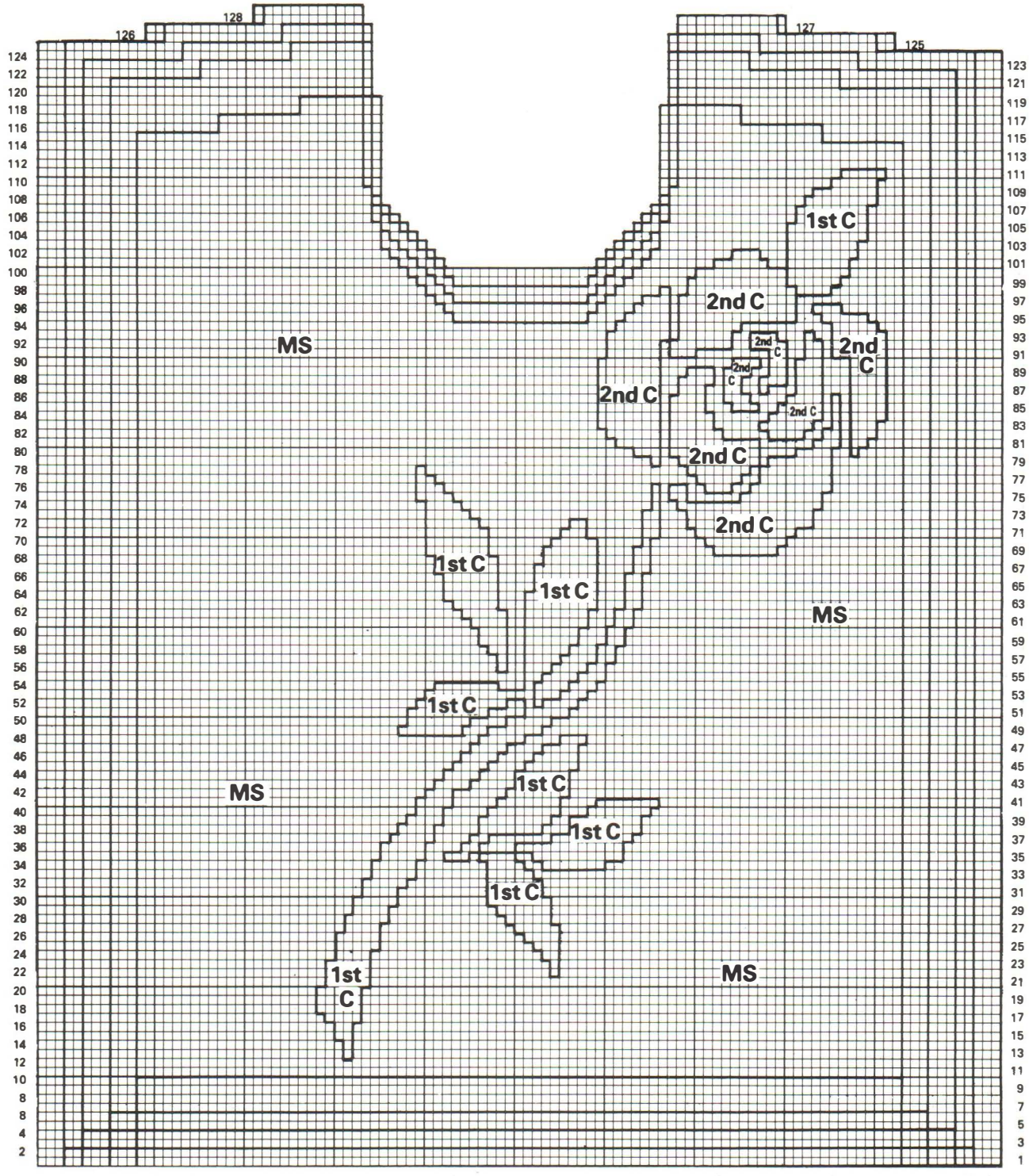
SLEEVES:
Push 53(55)(55)(57)(57) Ns to WP. Using MS, cast on by hand. RC 000. MT. Continue in Garter stitch, knit 6 rows. RC 000. Continue in stockinet. Shape as shown on diagram to Row 88(99)(99)(102)(102). 75(83)(91)(95)(95) sts. Mark centre with waste yarn. Cast off loosely.

NECKBAND:
Join right shoulder seam. With wrong side facing, pick up sts around neck edge and place onto Ns. RC 000. MT. Using MS, continue in Garter Stitch, knit 6 rows. Cast off.

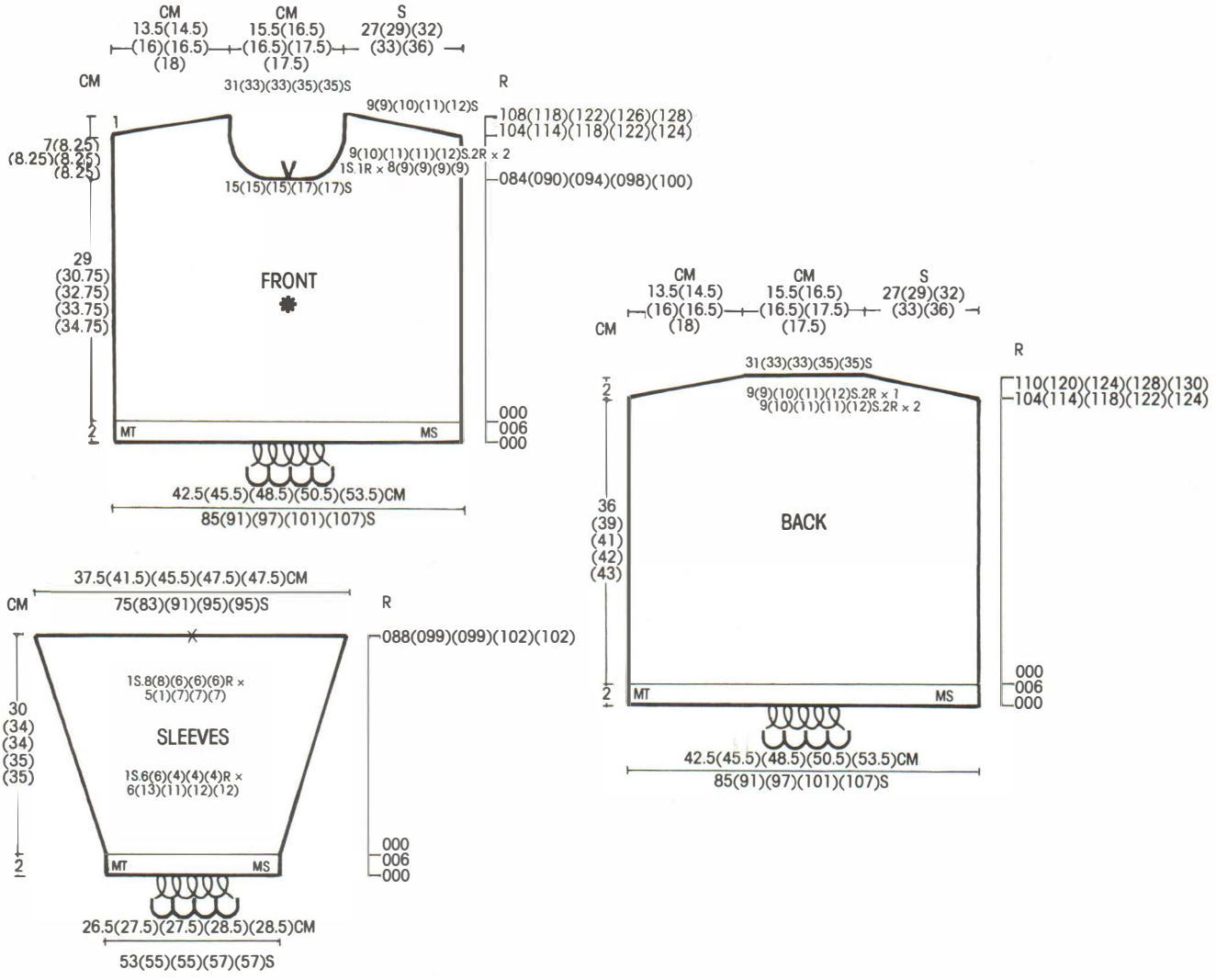
TO MAKE UP:
Pin out to size and steam carefully. Join left shoulder and neckband seam. Set in sleeves matching marked points to shoulder seams. Join side and sleeve seams.

Continued overleaf

Pattern 7 *continued*



INTARSIA SWEATER



For Knitmaster Option 4 Machines with Intarsia Carriage.

SIZES:
To fit 76(81)(86)(91)(96) cms/ 30(32)(34)(36)(38) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Cotton Top
MS (shade 6400) — 5(6)(7)(7)(7) x 50 grm balls
1st C (shade 6410) — 1 x 50 grm ball
2nd C (shade 6407) — 1 x 50 grm ball

TENSION:
Stockinet — 20 sts and 29 rows to 10 cms. TD at approx. 4 (MT)

PATTERN NOTE:
Intarsia — follow chart given for pattern 7.
Garter Stitch — Knit 2 rows. Drop ev st 1 row down and pick up as for ribbing.

BACK:
Push 85(91)(97)(101)(107) Ns to WP. Using waste yarn, cast on. Push Ns to HP. Using MS, cast on by hand. Push Ns to UWP. RC 000. MT. Continue in garter stitch, knit 6 rows. RC 000. Continue in stockinet. Knit to Row 104(114)(118)(122)(124).
Shape Shoulders
Shape as shown on diagram to Row 110(120)(124)(128)(130). Cast off rem 31(33)(33)(35)(35) sts.

FRONT:
Knit as for Back to Row 6. RC 000. Continue in Intarsia Pattern starting with Row 11(7)(5)(3)(1) of Chart. Knit 84(90)(94)(98)(100) rows.
Shape Neck
Shape as shown on diagram to Row 104(114)(118)(122)(124). 27(29)(32)(33)(36) sts.
Shape Shoulder
Shape as shown on diagram to Row 108(118)(122)(126)(128). Cast off rem 9(9)(10)(11)(12) sts. Knit left part as for right part.

SLEEVES:
Push 53(55)(55)(57)(57) Ns to WP. Using waste yarn, cast on. Push Ns to HP. Using MS, cast on by hand. Push Ns to UWP. RC 000. MT. Continue in Garter stitch, knit 6 rows. RC 000. Continue in stockinet. Shape as shown on diagram to Row 88(99)(99)(102)(102). 75(83)(91)(95)(95) sts. Mark centre with waste yarn. Cast off loosely.

NECKBAND:
Join right shoulder seam. Push 91(101)(101)(105)(105) Ns to WP. With wrong side facing, pick up sts around neckedge and place onto Ns. RC 000. MT. Using MS, continue in Garter Stitch, knit 6 rows. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Join left shoulder and neckband seam. Set in sleeves matching marked points to shoulder seams. Join side and sleeve seams.

Pattern 9

CHILD'S ICE CREAM SWEATER

This child's pattern not only provides you with a very attractive sweater shape which you'll be able to use time and time again, but you'll also find that the three punchcard designs will be extremely useful for other children's designs too.

For Knitmaster Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.
Knitted on Knitmaster's Zippy De Luxe.

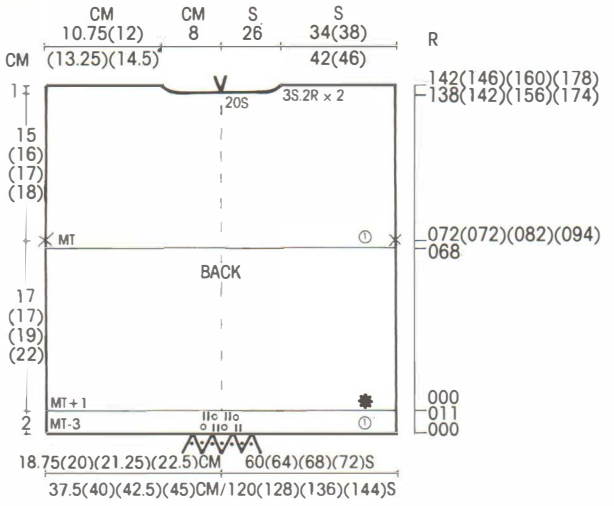
SIZES:
To fit 61(66)(71)(76) cms/24(26)(28)(30) inch chest.

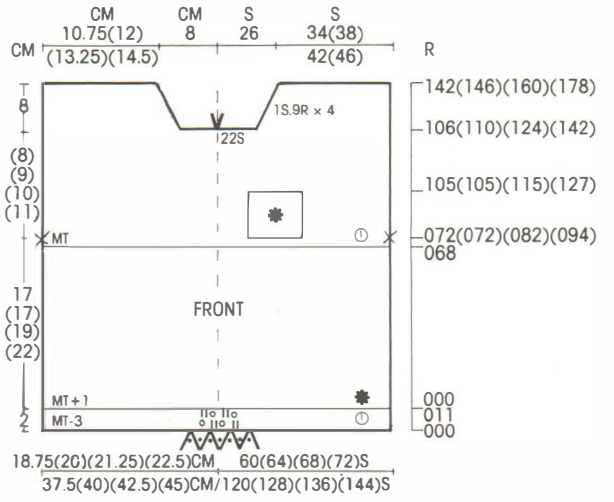
APPROXIMATE YARN TYPES AND AMOUNTS:
Knitmaster Aneto 4ply
Col 1 (Aqua) — 100(120)(140)(160) grms
Col 2 (Rosebud) — 30(40)(50)(60) grms
Col 3 (Cream) — 30(40)(50)(60) grms
Col 4 (Saffron) — 25(30)(35)(40) grms
Col 5 (Bamboo) — small amount
Col 6 (Black) — small amount

TENSIONS:
Stockinet — 32 sts and 44 rows to 10 cms. TD at approx. 5 (MT)
Fair Isle — 32 sts and 42 rows to 10 cms. TD at approx. MT+1
2×1 Rib — 56 rows to 10 cms. TD's at approx. MT-3
Double Rib — 27 sts and 55 rows to 10 cms. TD's at approx. MT-2

PATTERN NOTE:
Fair Isle — see charts.
Back & Front
Insert card 1 and lock on row 1.
Knit 1 row col 1. *Release card. Set carr for Fair Isle.
Col 3 in feeder 1, col 4 in feeder 2, knit 4 rows.
Col 3 in feeder 1 only, knit 1 row.
Col 3 in feeder 1, Col 1 in feeder 2, knit 3 rows.
Col 3 in feeder 1 only, knit 1 row.
Col 3 in feeder 1, col 4 in feeder 2, knit 4 rows*.
Remove card. Insert card 2 and lock on row 1. Set carr for stockinet.
Knit 1 row Col 4.
Knit 1 row Col 2.
Release card. Set carr for Fair Isle.
Col 2 in feeder 1, col 4 in feeder 2, knit 17 rows.
Col 2 in feeder 1, Col 3 in feeder 2, knit 18 rows.
Remove card. Insert card 1 and lock on row 1. Set carr for stockinet.
Knit 2 rows col 2.
Knit 1 row col 4. Rept from *to*. Set carr for stockinet.
Knit 1 row col 4.
Single motif — Front only. See chart.
Set machine to knit single motif over Ns 13 to 36 at right of centre 0. Col 1 in feeder 1, Col 4 in feeder 2, knit 33 rows.

SLEEVES:
Insert card 1 and lock on row 1. Knit 2 rows col 2. Knit 1 row col 4. Rept from *to*. Set carr for stockinet. Knit 1 row col 4. Knit 2 rows col 2.





BACK:
Push 60(64)(68)(72) Ns at left and right of centre) to WP. 120(128)(136)(144) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 2 × 1 rib. Using col 1, cast on. RC 000. MT-3, knit 11 rows. Transfer sts to knitter. RC 000. MT+1. Continue in pattern given in pattern note, knit 68 rows. Set carr for stockinet. MT. Using col 1, knit to Row 72(72)(82)(94). Mark both ends with waste yarn. Knit to Row 138(142)(156)(174).
Shape Back Neck
Shape as shown on diagram to Row 142(146)(160)(178). Cast off rem 34(38)(42)(46) sts. Knit left part as for right part.

FRONT:
Knit as for Back to Row 72(72)(82)(94). Mark both ends with waste yarn. Continue in single motif as given in pattern note, knit to Row 105(105)(115)(127). Continue in stockinet col 1. Knit to Row 106(110)(124)(142).
Shape Neck
Shape as shown on diagram to Row 142(146)(160)(178). Cast off rem 34(38)(42)(46) sts. Knit left part as for right part.

Continued on page 52

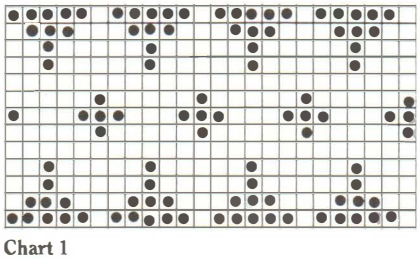


Chart 1

Pattern 10

MAN'S COTTON SWEATER

Most men seem to prefer plain slightly textured designs so this sweater, with it's discreet Cable and Garter stitch pattern, should appeal to their more conservative tastes. In fact, you might like to use this same Cable and Garter stitch pattern on other men's sweater patterns you have — the pattern shouldn't affect a stockinet tension too significantly. Alternatively, if you want to knit a man's cotton sweater which is completely plain, you could knit this sweater in stockinet without affecting the tension too much.

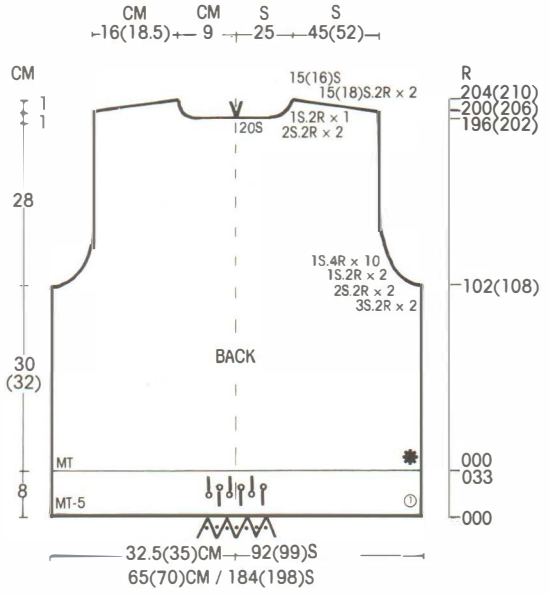
For Standard Gauge Machines with Ribbing Attachment.
Knitted on Knitmaster's Zippy Plus.

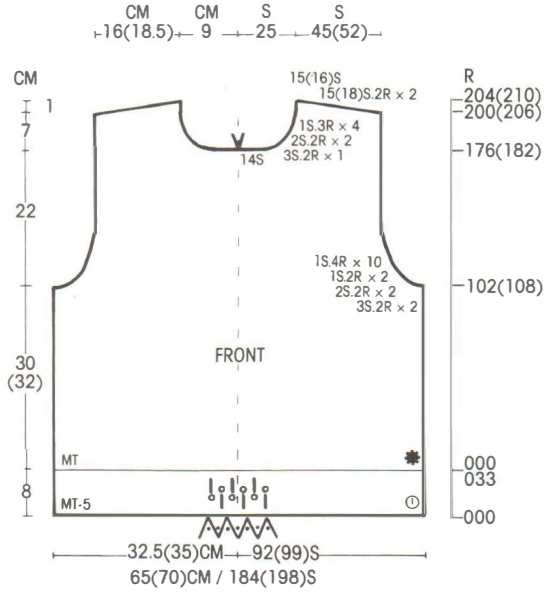
SIZES:
To fit 106-112 (117-122) cms/42-44(46-48) inch chest.

APPROXIMATE YARN TYPES AND AMOUNTS:
Brier Hey Yarns 2/10's Mercerised Cotton
Col 1 (Forest) — 750(850) grms

TENSIONS:
Pattern — 28 sts and 34 rows to 10 cms (using 3 ends tog). TD at approx. 9 (MT) 1 × 1 Rib — 40 rows to 10 cms (using 3 ends tog). TD's at approx. MT-5

PATTERN NOTE:
Cable and Garter Stitch Pattern — see chart.

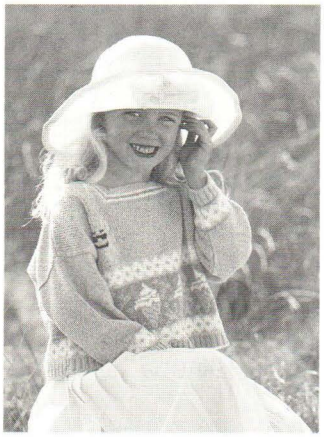


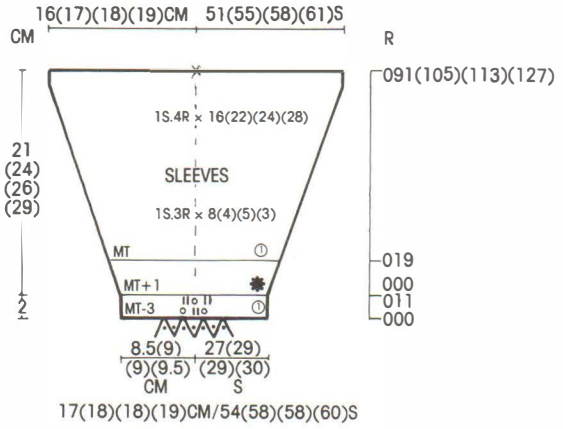


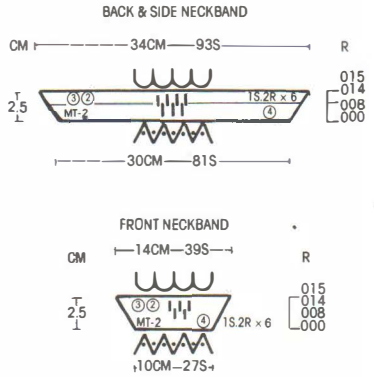
BACK:
Push 92(99) Ns at left and right of centre O to WP. 184(198) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using 3 ends of col 1, cast on. RC 000. MT-5, knit 33 rows. Transfer sts to knitter. RC 000. MT. Continue in pattern following chart. Knit 102(108) rows.
Shape Armholes
Shape as shown on diagram. 140(154) sts. Knit to Row 196(202).
Shape Back Neck
Note pos in pattern. Shape as shown on diagram to Row 200(206).
Shape Shoulder
Shape as shown on diagram to Row 204(210). Cast off rem 15(16) sts.
Keeping pattern correct, knit left part as for right part.

FRONT:
Knit as for Back to Row 176(182).
Shape Neck
Note pos in pattern. Shape as shown on diagram. Knit to Row 200(206).
Shape Shoulder
Shape as shown on diagram to Row 204(210). Cast off rem 15(16) sts.
Keeping pattern correct, knit left part as for right part.

Continued on page 62



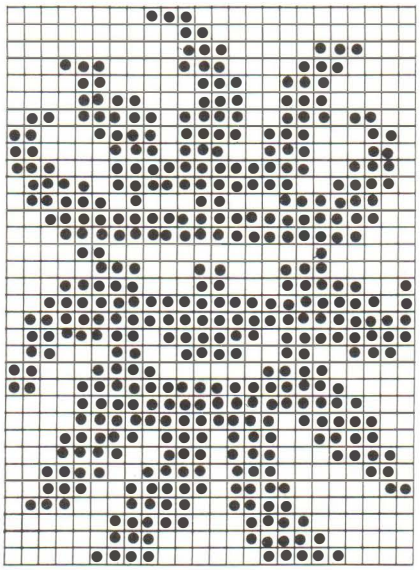




SLEEVES:
Push 27(29)(29)(30) Ns at left and right of centre 0 to WP. 54(58)(58)(60) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 2 x 1 rib. Using col 1, cast on. RC 000. MT-3, knit 11 rows. Transfer sts to knitter. RC 000. MT+1. Continue in pattern given in pattern note to Row 19 then change to MT and continue in stockinet col 1, AT THE SAME TIME shape as shown on diagram. 102(110)(116)(122) sts. Knit to Row 91(105)(113)(127). Mark centre with waste yarn. Cast off.

BACK AND SIDE NECKBAND:
Arrange 81 Ns for double rib. Using col 4, cast on. RC 000. MT-4, knit 8 rows. Knit 2 rows col 3, 2 rows col 2, 2 rows col 3, AT THE SAME TIME shape as shown on diagram. 93 sts. Transfer sts to knitter. Knit 1 row MT Col 1. Cast off with waste yarn.

FRONT NECKBAND:
Arrange 27 Ns for double rib. Using col 4, cast on. RC 000. MT-4, knit 8 rows. Knit 2 rows col 3, 2 rows col 2, 2 rows col 3, AT THE SAME TIME shape as shown on diagram. 39 sts. Transfer sts to knitter. Knit 1 row MT Col 1. Cast off with waste yarn.



Single motif

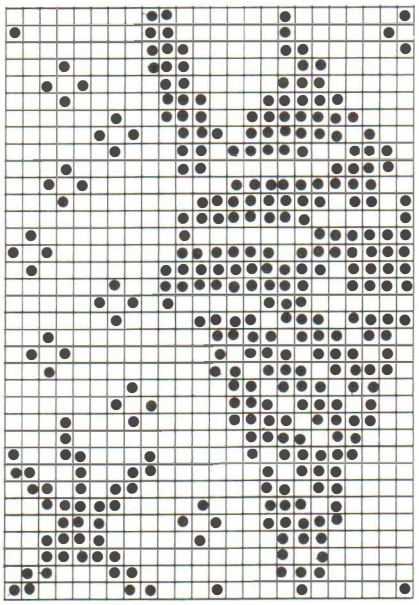


Chart 2

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves between marked points. Join side and sleeve seams. Backstitch neckbands into pos and join seams. Swiss darn flake in col 5 and flowers in col 1. Swiss darn sunglasses, mouth and eyebrows on sun in col 6. Give final light steam.

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KNITTING CLUB NEWS

New Clubs

A warm welcome to the new Knitting Clubs who have registered within the last few months. They include the following Clubs:

The Purl Knitters and Southminster Machine Knitting Club, Essex. They meet at the homes of some of their members on the 4th Tuesday of the month. Anyone interested should contact their Chairperson Helen Vivian on 0621-772899.

Busy Knits Club of New Eltham in London. They meet at the All Saints Church Hall in New Eltham on alternate Thursdays at 7.30pm. For further details you can contact: Jenny Rose on 081-859 2745.

Callington Knitting Club, Callington, Cornwall. Their Club Secretary is Mrs Sheila Clinick, 16 Glebelands, Callington.

The Edgeley Knitting Club meet on alternate Tuesdays at the Edgeley Methodist Church, Old Chapel Street, Edgeley near Stockport, Cheshire at 8.00pm. Their secretary is Mrs Pat Fallon and she can be contacted on 061-429 6162 for more details of the Club.

Mapperley Knit and Natter Club meet at Haywood Road Community Centre, Mapperley, Nottingham on the first Monday of the month at 7.30pm. New members will be made welcome.

Knitability Machine Knitting Club of Bognor Regis meet on the third Tuesday of each month at Knitability, 59b London Road, Bognor from 7.30pm. Anyone wishing to meet similar Knitwits in that area should contact Beryl Hurst on 0243-828326, she is their Club Secretary.

Give us a Mention

We are including a mention of existing Knitting Clubs who ask us to remind you that they are active in your area, especially if there has been a change of venue or of leadership lately.

The East Grinstead Machine Knitting Club meet on the 3rd Monday of the month at Small Parish Hall in East Grinstead at 7.30pm. Their Chairperson is Mrs Marian Hall. Currently they have between 30 and 35 members.

The Fleet Machine Knitting Club near Aldershot in Hants is a small group of knitters who now meet in the St John's Ambulance Hall, Clarence Road, Fleet on the first Tuesday of the month at 8.00pm. For further information you can contact Nina Cornwall, their Secretary on 0252-613186.

Whitstable Machine Knitting Club meet in the WI Hall, Chestfield Road, Chestfield, Whitstable in Kent on the first Monday in the month at 7.30pm. Their Secretary is Mrs R. Axell on 0227-793968.

The Loughborough Machine Knitting Club have recently changed their day and venue to The John Storer House, Loughborough on the second Tuesday of the month at 7.30pm. For further details ring Emily on Leicester 374448.

Ryde Machine Knitting Club, Isle of Wight now has a new Chairperson, Mrs B. Trowbridge, who can be contacted on 0983-68370.

Witham Machine Knitting Club has now changed its name to the Grove Machine Knitting Club. Their Secretary is Mrs Lindsay Baxter who also runs a Beginners Course in Machine Knitting at Maldon Friary Adult Education Centre on Friday mornings starting in September. The Club itself meets at 27 Arniger Way, Witham every other Monday from 8.00pm.

The Big Knits Knitting Club of Hanham, Bristol meet on the 3rd Thursday of the month at the Hanham Folk Centre at 7.30pm. The duties of Chairman are being carried out by Terri Horsman on 0272-712730.

The Sale-Moor Machine Knitters Club meets on the first and third Thursday of every month at Trinity Church, Trinity Road, Sale Moor, Cheshire. The meetings commence at 1.30pm. For further details you can contact 061-973 2751.

Wisbech Guild of Machine Knitters now meet on the third Thursday of each month at 7.30pm at the Salvation Army Hall off West Street, Wisbech. Further information can be obtained at the meetings or by contacting Margaret Meeking 0945-582760. They have a varied and interesting programme planned for this Autumn.

Warlingham Woolies Knitting Club is now run by 6 members of the Club and they meet on the last Thursday of each month at 8.00pm. They meet with Pauline Owen, their secretary, at the Misson Hall, Chapel Road, Warlingham, Surrey. For details ring Pauline on 0883-349286.

The South Woodham Machine Knitting Club of Chelsford meet every other Friday afternoon at 1.00pm. For further information write to Mrs J. Brunning, 27 Redshark Crescent, South Woodham Ferres, Chelsford.

The Kingfisher Knitting Club meet every other Tuesday from 2.00pm at the Muscliffe Community Association Centre, Shillingstone . Drive, Muscliffe, Bournemouth, Dorset. Details can be obtained from their Secretary Mrs Georgia Sweet on 0202-474789 or from Mrs Shirley Mitchelmore on 0202-573337.

The Isle of Wight Knitting Clubs . . . all twelve of them are still doing well. Mrs Gillian Proudfoot wrote to tell us that she is organising a trip to Nottingham on September 28, 29 and 30th and it will cost in the region of £75 inclusive. If anyone is interested, living in Portsmouth upwards i.e. the A3, M25 etc) can join them. For further details please contact Gillian on 0983-525177.

Exhibition

The Almwch and Llangefni Knitting Clubs of Anglesey are getting together to a joint Exhibition and Sale of Work at the 'Hafod Wyn' Hotel, Bennlech, Anglesey on Wednesday 1st August from 2-5pm and 7-9.30pm. Tickets are £1 each which includes tea and biscuits and the monies raised will go to Alder Hey Children's Hospital. If you are on holiday in the area it should make a very interesting visit in an attractive resort.

Well Done

Well done to the Kirkcaldy Knitting Club who have raised £400 at their recent event in April.

Scottish Summer Schools

The University of Stirling in collaboration with Cardonald College have arranged a series of Summer Schools on machine knitting. The Tutors are Isobel Bain and Anna Sambucci. The Course starts on July 30th and for further details you can contact Stan Gilmore on 0786-73171, at the University of Stirling.

Thank You

Thank you to The Alton Machine Knitting Club in Hampshire for the warm welcome I received when I visited them recently.

Tell Us About Your Events

If your knitting club is having a fashion show or holding an open evening or is involved in some other event that you'd like others to know about, tell us and we'll pass on the information. However, we will need your information at least 8 weeks before if we're to print it in time, so don't forget to tell us in plenty of time.

Is your Knitting Club registered?

If your club isn't registered write to, Knitting Club Liaison Officer, Modern Knitting Ltd, PO Box 175, Kingston-upon Thames, Surrey KT2 6HA, enclosing a stamped addressed envelope.

Pattern 11

TUCK STITCH TOP

Tuck stitch pattern A is a useful one to add to your files. Used as a border pattern, it produces the scalloped edge you can see at the hem of this pretty Summer top. Used as an all over pattern, it creates a slightly quilted effect.

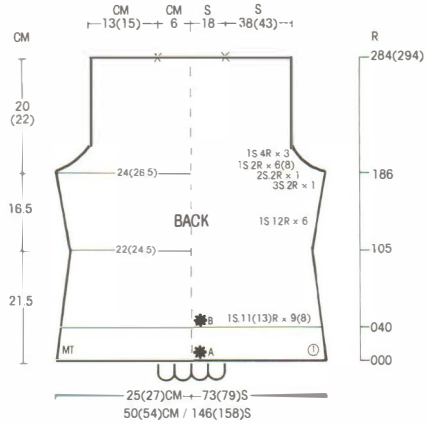
For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.
Knitted on Knitmaster's 580 DesignMaster Electronic.

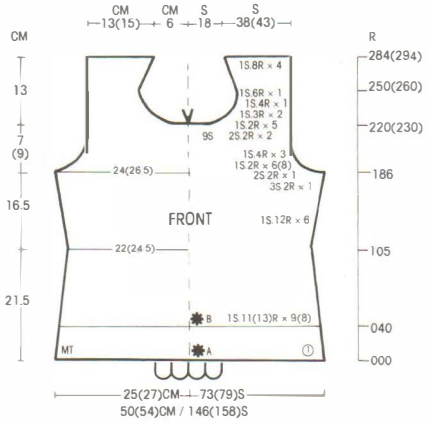
SIZES:
To fit 81-86(91-96) cms/32-34(36-38) inch bust.

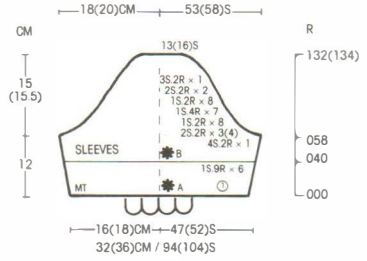
APPROXIMATE YARN TYPES AND AMOUNTS:
4ply Cotton
Col 1 (Blue) — 420(470) grms

TENSIONS:
Tuck Stitch — 29 sts and 49 rows to 10 cms. TD at approx. 7 (MT)
1 × 1 Rib — 45 rows to 10 cms. TD's at approx. MT-5

PATTERN NOTE:
Tuck Stitch — see punchcard charts. Insert card A and lock on row 1. Take carr across twice without knitting. Release card. Set carr for Tuck Stitch. Knit 40 rows. Remove card. Insert card B and lock on row 1. Take carr across twice without knitting. Release card. Set carr for tuck stitch.





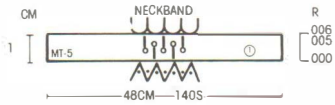


BACK:
Push 73(79) Ns at left and right of centre O to WP. 146(158) Ns altog. Using waste yarn, cast on ending with carr at left. MT. Using col 1, knit 1 row. RC 000. Continue in tuck stitch pattern. Shape as shown on diagram to Row 105. 128(142) sts. Shape as shown on diagram. 140(154) sts. Knit to Row 186.
Shape Armholes
Shape as shown on diagram. 112(122) sts. Knit to Row 284(294). Mark between sts 18 and 19 at left and right of centre O with waste yarn. Cast off.

FRONT:
Knit as for Back to Row 220(230).
Shape Neck
Note pos in pattern. Shape as shown on diagram to Row 250(260). 34(39) sts. Shape as shown on diagram to Row 284(294). Cast off rem 38(43) sts. Keeping pattern correct, knit left part as for right part.

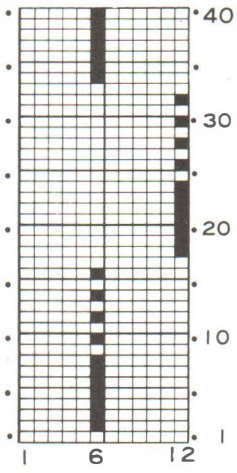
SLEEVES:
Push 47(52) Ns at left and right of centre O to WP. 94(104) Ns altog. Using waste yarn, cast on ending with carr at left. MT. Using col 1, knit 1 row. RC 000. Continue in tuck stitch pattern. Shape as shown on diagram to Row 58. 106(116) sts.
Shape Top
Shape as shown on diagram to Row 132(134). Cast off rem 26(32) sts.

NECKBAND:
Arrange 140 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 5 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

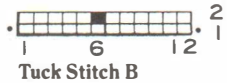


TO MAKE UP:
Pin out to size and steam carefully making scallops at lower and sleeve edges. Join shoulder, side and sleeve seams. Set in sleeves. Backstitch neckband into pos and join centre back seam. Work 1 row of single crochet and 1 row of double crochet around lower and sleeve edges. Give final light steam.

Electronic Chart

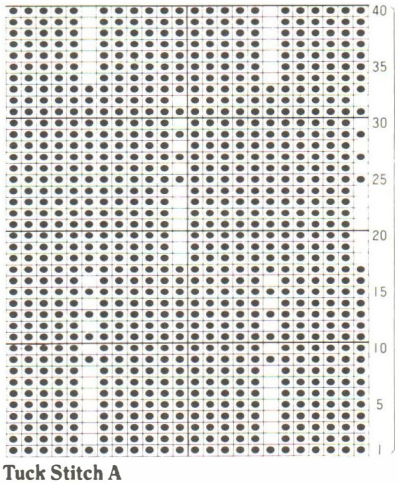


Tuck Stitch A



Tuck Stitch B

Punchcard Chart



Tuck Stitch A

Tuck Stitch B

Pattern 11

Pattern 12

EMBROIDERED PANSIES COTTON SWEATER

This pattern was inspired by the beautiful hand painted Pansy brooch which our model is wearing. If you don't have a ribber yet, you can knit this sweater without the squares of plain and purl stitches by simple ignoring the instructions for transferring stitches between the ribber and knitter. Alternatively, create squares of garter stitch by hand.

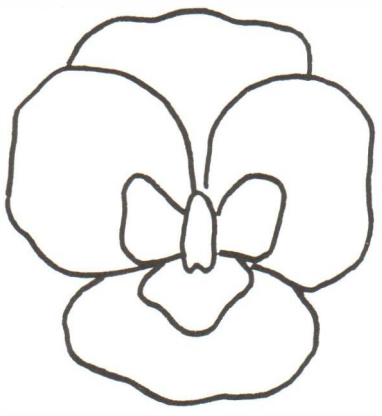
For Standard Gauge Machines with Ribbing Attachment.
Knitted on Knitmaster's Zippy Plus with SRP60N Ribber.

SIZES:
To fit 81-86(91-96)(101) cms / 32-34(36-38)(40) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Yeoman Cannele Mercerised Cotton 4ply
Col 1 (Linen) — 2(2)(3) x 250 grm cones
Col 2 (Iris) — small amount
Cal 3 (Saffron) — small amount
Col 4 (Black) — small amount
Sewing thread in dark blue; tissue of greaseproof paper for pansies templates: 3mm crochet hook; shoulder pads (optional).

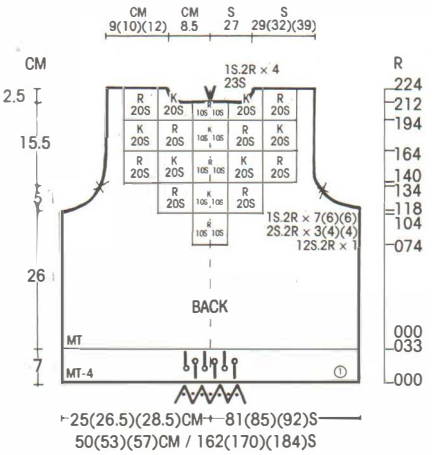
TENSIONS:
Stockinet — 32 sts and 46 rows to 10 cms. TD at approx. 7 (MT)
1 x 1 Rib — 48 rows to 10 cms. TD's at approx. MT-4

PATTERN NOTE:
Rib Squares — Transfer sts marked on diagram to knitter or ribber as indicated.
R = Ribber K = Knitter.

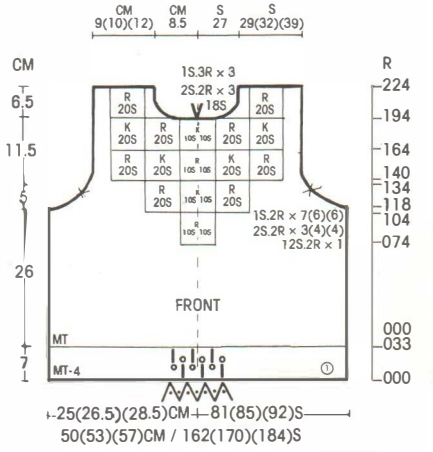


EMBROIDERED PANSIES:
Trace 5 paper templates. Cut out templates, leaving about 2 cms around edge. Pin and tack templates into pos as shown on photograph. With blue sewing threat stitch over all outline and detail lines by hand or machine with straight stitch. Carefully tear away templates. With col 2 embroider purple petals, with col 4 embroider centre of petals and with col 3 embroider yellow centres, all with satin stitch.

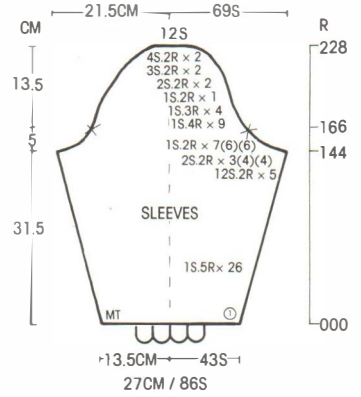
BACK:
Push 81(85)(92) Ns at left and right of centre O to WP. 162(170)(184) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 x 1 rib. Using col 1, cast on. RC 000. MT-4, knit 33 rows. Transfer sts to knitter. Do not remove comb and weights. RC 000. MT. Continue in stockinet Knit to Row 74. Re-connect ribber. Transfer sts shown on diagram to ribber. Knit to Row 104. Transfer sts to knitter and ribber as shown on diagram. Knit to Row 118.
Shape Armholes
Shape as shown on diagram to Row 134. Transfer sts to knitter and ribber as shown on diagram. Continue to shape armholes to Row 140. Mark both ends with waste yarn. Knit to Row 164. Transfer sts to knitter and ribber as shown on diagram. Knit to Row 194. Transfer sts to knitter and ribber as shown on diagram. Knit to Row 212.
Shape Back Neck
Shape as shown on diagram to Row 224 Cast off rem 29(32)(39) sts. Knit left part as for right part.



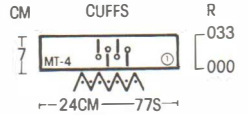
FRONT:
Knit as for Back to Row 194. Transfer sts to knitter and ribber as shown on diagram.
Shape Neck
Shape as shown on diagram. Knit to Row 224 Cast off rem 29(32)(39) sts. Knit left part as for right part.



SLEEVES:
Push 43 Ns at left and right of centre O to WP. 86 Ns altog. Using waste yarn cast on. RC 000. MT. Using col 1, shape as shown on diagram. 138 sts. Knit to Row 144.
Shape Top
Shape as shown on diagram to Row 166. Mark both ends with waste yarn. Shape as shown on diagram to Row 228. Cast off rem 24 sts.



CUFFS:
Arrange 77 Ns for 1 x 1 rib. Using col 1, cast on. RC 000 MT-4, knit 33 rows. Transfer sts to knitter. With wrong side of sleeve facing, pick up sts from below waste yarn and place onto Ns gathering evenly. Knit 1 row MT + 2. Cast off.



TO MAKE UP:
Pin out to size and steam carefully omitting ribs. Join shoulder seams. Set in sleeves matching marked points and pleating sleeve head. Join side and sleeve seams. Using col 1, work 3 rows of double crochet around neck edge. Insert shoulder pads if required. Give final light steam.

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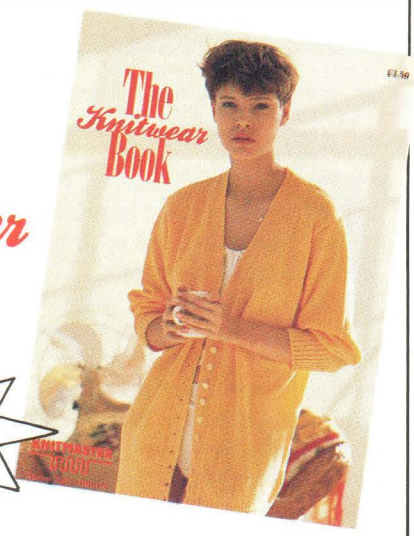

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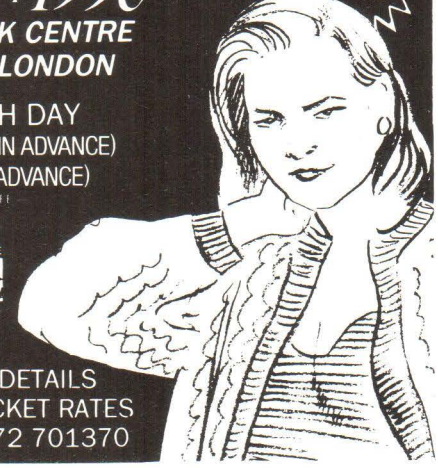

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KNITMASTER 328 punchcard knit radar with ribber tuition tapes. Table. £325. Tel: Woking 761197.
BROTHER 910 Mark II electronic knitting machine. Instruction books. Excellent condition, £390. Tel: (061) 439 3989 (Bramhall).
KNITMASTER chunky 155 punchcard. Bargain £200. Knitmaster electric linker, hardly used, was £295, accept £195. Video: Techniques for Electronic Knitting Machines, George Lewarre, £20. Tel: (06285) 28409 (High Wycombe).
KNITMASTER 321 c/w ribber, table, woolwinder, instructions, magazines, £150. Tel: (0604) 863252. (Northampton).
BROTHER ribbing attachment KR850 (boxed), £150 ono. Tel: 080 15329 evenings.
KNITMASTER 360KL, radar, punchcards, lace carriage, manuals, patterns, yarns plus accessories in storage cabinet, with bench, bargain! £450 ono. Buyer collects. Tel: 081-534 7859 (London).
PASSAP 6000, six months old, £975. Many extras available. Tel: 0751-77980 (Plymouth).
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BROTHER KW 836. Excellent condition, disability forces sale, as new, £200. Tel: (0536) 742642 (Corby, Northants).
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KNITMASTER 155 chunky punchcard machine, unwanted Christmas gift, £300 or very near offer. Tel: (061) 792 5791 (Manchester).
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PASSAP 6000. Electronic. Hardly used, complete with U100 lace carriage and pattern books, £1,000. Tel: (040) 923498 (Beaworthy).
BROTHER 910. Electronic plus ribber, lace, intarsia, transfer, carriages. Knit leader, garter bar, patterns. Tel: (0823) 338223 (Taunton).
ZIPPY 90 Knitmaster for sale. Never used, £100. Tel: (071) 252 7064 (London).
BROTHER KH710 push button knitting machine with lace carriage. Knits lace, tuck and Fair Isle very good condition, £70. Tel: (0424) 814574 (East Sussex).
BROTHER 260 chunky, with table, intarsia carriage books and wool, £250. Passap U70 with instruction book, £30. Wanted: Passap U80 pattern book. Tel: (0491) 32055 (Wallingford).
KNITMASTER 151 chunky with ribber and Knitradar and pattern selector, unwanted present, £275. Tel: (0705) 553247 (Lee-on-Solent).
KNITMASTER lace carriage for use only on Knitmaster 560 or 550 Electronic knitting machines. Perfect condition, £99. Tel: (0843) 581501 (Ramsgate).
TOYOTA 858, punchcard, K/machine with lace carriage, punchcards, pattern books and tuition book, as new, £135. Tel: (081-330) 6737 (Worcester Park).
BROTHER KH710 knits Fair Isle tuck, true lace, weaving, £140. Tel: (0282) 695995 (Lancashire area).
FOUR thread overlocker never used, cost £345, illness forces sale, £199. Sews up knitwear. Tel: (061 338) 3262 (Dukinfield).
BROTHER KH710 knitting machine, main bed, ribber, lace carriage, transfer carriage and instruction books in excellent condition, £200. Tel: (081-892 6076).
KNITMASTER 329 punchcard machine with table and wool winder plus some pattern books. Perfect working order as little used. Idealfirst machine, £125. Tel: (0372) 274141 evenings (Surrey).

FOR SALE

EXCHANGE Pfaff Duo 80 with four colour changer, Deco, punch for Pfaff/Passap 6000 electronic. Cash adjustment of course. Ring (evenings): (0372) 274141 (Leatherhead).
SIMPLEFRAMES S100 single bed machine and DB96 double bed machine. Both assembled as new, £79 the pair. Tel: (0372) 274141 evenings (Surrey).
BROTHER KH 710, £50. Pink Passap spares. Both beds, carriages and tools, £25. Singer bed and lace carriage, £5. KE2400. Tel: (0395) 274541 (Devon).
BROTHER KH230 chunky plus ribber. Still boxed, £250 plus manuals. Can deliver in Kent. Tel: (0634) 362232 (Rainham).
PASSAP Duomatic 80s. Form computer. Deco. Four colour changer, many extras, £400. Used twice. Tel: 609634 (Bristol).
KNITMASTER 360 Knitradar with lace carriage plus punchcards and instruction books, £215. Also intarsia carriage, used only twice, £12. Tel: (0622) 35327 (Maidstone, Kent).
SINGER KE2500 knitting machine plus ribber, £130. Singer 600 double bed electronic kitting machine with tapes, £300. Toyota intarsia carriage, £15. Toyota colour changer, £40. Tel: (0908) 317100 (Milton Keynes).
BROTHER KH260 chunky punchcard machine with ribber, £495. Tel: (0243) 605912 (West Sussex).
BROTHER KH836 knitting machine puchcard model, as new, £225 ono Tel: (0237) 470952 (Devon).
BROTHER KH881. Excellent condition, £200. Also KG88 Mk2 garter carriage. Excellent condition, £150. Will sell both for £325. Phone after 6pm: (081) 755 2844 (Twickenham).
MACHINE knitting books New: Textured Patterns, Sheila Sharp, £5. Technique of Slipstitch, Denise Musk, £5. Many more, price includes postage. Ring for details: (0892) 661773 (Crowborough).
KNITMASTER 151 chunky. Used twice, as new, £135. Tel: (0753) 862607 (Windsor).
KNITMASTER YC5 colour changer, £50. KR6 knit radar, £30. Will sell separately. Tel: 452261 (Chesterfield).
KNITMASTER punch card 326 ribber Intarsia carriage built-in. Knit Radar charts plus full instruction books, excellent condition, £260 ono. Tel: (061) 432 4358 (Stockport).
PFAFF 6000 Electronic Knitting Machine, £950. Knitmaster 700 Masterglide punchcard machine, £295. Lace carriage, all new, £90. Tel: (0225) 702035 (Wilts).
TOYOTA 901 Knitting Machine. Ribber, Knit tracer, lace carriage, Intarsia carriage, punchcards, manuals, £385. Tel: Ipswich 41190.
BROTHER 890, ribber, Hague, linker, Intarsia carriage, wool winder, punch, blocking mat, lamp, punch card, sets, books, lots of yarn, extras, £550. Tel: (081) 531 6965 evenings.
BOND Elite £95. Keyto cabinet and bench, £95. New ribber, Knitmaster chunky 155, only used once, bargain, £95. All as new, space needed. Tel: (081) 303 5238 (Bexleyheath).
SWISS knitter knitting machine plus patterns and cassette instruciton tape complete. Unwanted gift (new). (2 colour). Quick sale, £50. Tel: (041) 649 4097 (Glasgow).
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BROTHER colour changer. Still in box, £60 (KHC 8240A). Brother intarsia carriage, KA8210, £12. Tonypandy. Tel: (0443) 430920.

KNITMASTER 580 Electronic, £625. Ribber carr, SRP 60N, £150. PEI Design Control, £150. YC6 colour changer, £80. Linker SC3, £25. Transfer carriage RT1, £25. Quantity Mylar sheets, £20. Tel: (03637) 421 (Crediton).
KNITMASTER SRP60 ribber, £100. Zippy 90 chunky, £50. Both excellent, as new and still boxed. Space needed, hence bargain price! Tel: Exeter 71545.
HAGUE linker, hardly used, £140 ono. Tel: (0895) 70028 (Uxbridge).
TOYOTA 858 Intarsia lace. With ribber. Good condition plus Bond chunky machine. Both with manuals, £350 the lot. Will split ono. Tel: (0795) 873315 (Isle of Sheppey, Kent).
KNITMASTER Zippy Deluxe. Hardly used. Only 3 months old. Still under guarantee. comes with table. Cost £250. Accept £190 ono. Tel: (021) 744 7187 (B'ham).
BROTHER KH260 chunky punch card knitting machine. Plus ribber, very good condition, £400. Tel: (0282) 34393 (Burnley).
BROTHER knitting machine. KH860. Good condition, £225. Knitleader K4116 for Brother machines. Hardly used, £60. New intarsia carriage, £25. Will sell together for £300. Save £10. Tel: (0937) 833062 (Tadcaster).
KNITMASTER 360 with lace carriage, punch, tools, punchcards, books. In good condition, £240. Tel: (0405) 812546 (Thorne).
EXERCISE bicycle with speedo, adjustable saddle, handle bars, gear, almost new, £40 ono. Zippy 90 chunky machine. Basic, good for learning machine knitting, £85 ono. Tel: (0952) 592317 (Telford).
KNITMASTER 360 with lots of punchcards, teacher tapes, cardpunch, £150, lace carriage, never used, still in box, £95. Wanted: Knitmaster radar. Also extra electronic mast. Tel: 081 656 0548 (Croydon).
BROTHER linker, KA3310. Good condition, £30. Tel: Wokingham 730960.
KNITMASTER 700K Masterglide. Punchcard knitting machine, built-in Knitradar and intarsia. Boxed as new, £275. Tel: (0636) 703871 (Notts).
KNITMASTER 155 professional chunky ribber. Intarsia carriage, punchcards, manual, pattern books. Hardly used, ex condition, £400 ono. Tel: (0623) 863564 (Mansfield).
TOYOTA 901 complete with ribber, tilt table, lace carraige, pile knitter, box of punched cards, etc, £375 ono. Call Peter on (0860) 368122 (Hounslow).
BROTHER 910 electronic complete with lace carriage, manuals, etc. Good working condition, £325. Tel: (0562) 885525 (West Midlands).
KNITMASTER Zippy 90 chunky. Never used, £80. Tel: Stevenage 356987.
KNITMASTER linker SC3, £25. Deknit, £5, needles, £6 Punch £6, cassette patterning on 360, £2. Phone evenings: (0705) 699688 (Portsmouth).
TOYOTA KR460 ribber. Simulknit. Vgc. £150. Toyota knit tracer, £35. Lace carriage, £25. Toyota 747 punchcard machine needs attention. Nothing drastic, £75. Manuals included. Tel: (0793) 852993 (Swindon).
BROTHER kh890 including lace carriage. Punch cards, etc. Much loved but gone Electronic, £280 ono. Intarsia carriage, unused, £20. Tel: (0772) 315164 (Chorley).
KNITMASTER fine gauge machine with ribber. Punch cards, punch stitch pattern book. £275. Lace carriage. Unused, £95. Tel: (0422) 832745 (Halifax).
BROTHER electronic knitting machine 910MK11 plus ribber, £550 ono. Tel: (0328) 862732 (Fakenham).
BROTHER KH881 plus ribber, Knitleader, intarsia and lace carriages, linker, woolwinder, puncher, loads books, paterns, magazines and wool, etc, £550 the lot. Tel: (0628) 22142 (Maidenhead).
TOYOTA 950 plus ribber, intarsia carriage, lace attachment, simulkit, knitracer, D-knitter and table, etc, £475 ono. Tel: (0435) 830484 (E. Sussex).
PASSAP Duomatic 80 four colour changer. Deco. Formcomputer, books, etc, £600. Tel: (060 546) 464 (Norfolk).
KNITMASTER 700 SRP60 ribber, lace carriage, table, punchcards, punch pattern books, radar charts, £600. Willing to separate. Tel: (0782) 266458 (Stoke).
KNITMASTER Silver Reed chunky 155. Punchcard with intarsia carriage ribber and covers, £500 ono. Cones of chunky and double knitting wool. Tel: Worthing 64213 (Sussex).
KNITMASTER 360 with lace carriage, radar, punch cards, punch, instruction books, £200. Tel: (0703) 282511 (Lyndhurst).
TOYOTA KS787 24ST punchcard with lace carriage and table, vgc, £100 or exchange for similar chunky machine. Tel: (0782) 322246 (Stoke-on-Trent).
SINGER Memomatic 2310 double bed knitting machine, hardly used, complete with full instruciton tapes for easy learning, good condition, £450. Bargain! Tel: (0255) 678765 (Frinton-on-Sea).
TOYOTA HS901 knitting machine, rib attachment, table woolwinder, transfer carriage, £550 ono. Tel: 081 (684) 0304 (Croydon).
TOYOTA 858 knitting machine, punchcard, lace carriage, manual, excellent condition, £140 ono. Tel: (0282) 699007 (Nelson).
SINGER freestyle electronic double bed, intarsia and garter carriages, pattern, driver, hardly used, £750 ono. Tel: (0789) 299764 (Warks) after May 21st. (Stratford-upon-Avon).
COLLECTION of original crochet patterns for 11th fashion dolls, £2.35 including postage. Miss P Neaverson, 73 Balderton Gate, Newark, Notts NG24 1UN. Tel: (0636) 702159.
KNITMASTER 250. Ideal for beginners accessories. Extra needles, etc. Available in vgc. Surplus to requirements, £65. Tel: (0395) 516302 (Sidmouth).
BROTHER 950 electronic garter carriage, £800 ono Tel: Chesterfield 204291.
PFAFF Duomatic 80 4-colour changer. Deco Form computer U80 punch & extras, all nearly new. Bargain, £550. Tel: (0793) 497985 (Wiltshire).
KNITMASTER Zippy 90 with intarsia carriage, as new, £90. Tel: (0922) 648872 (Walsall).
BROTHER garter carriage KG88, £150. Specially adapted rails to use above on any JB punchcard/electronic machine, £10. Tel: (0271) 830662. (Swimbridge).
KNITMASTER 560 with lace carriage, YC5 weaving arm, extras, offers around £400. Tel: (0271) 830662.

FOR SALE

TOYOTA KS858 punchcard, lace carriage, good condition, £130. Tel: 061 231 4338 (Manchester).

SIMPLEFRAME 96, £35. Morden, Surrey, unused. Tel: 081 646 4749.

KNITMASTER Zippy plus 24 stitch punchcard, 9 months old, £295 plus lace carriage, £80. Intarsia, £15. Tel: 0207 542551 (Newcastle).

THREE machine knitted wool sweaters, brand new liquorice allsorts, cherries, and strawberries design, £12 incl postage size 36, 38, 40. also children's sizes. Details from (0900) 604759 (Cumbria).

BROTHER Electronic KH 950. Built-in patterns. Lace carriage. Also Mylar sheet patterns. As new, £495. Tel: (0372) 57740 (Leatherhead).

TOYOTA 901, ribber, tilt table, knit-radar, lace carriage, manuals, punchcards, etc. As new, boxed, £480 ono. Tel: 081-311 1165.

PASSAP Duo 80 four colour Deco, £400 ono Tuition given locally. Knitmaster, Jones motor with table, £200 ono. Tel: (0642) 581068 (Stockton Cleveland).

KNITMASTER 360K, Ribber, lace carraige, Knitradar,etc, etc. Fitted in Keyto cabinet plus manuals, many yarns and fully catalogued knitting magazines, £300. Tel: (04023) 43180 (Romford area).

TOYOTA KS858 with lace carriage. Punchcards, books, etc. Excellent condition, £140. Tel: (0787) 278340 (Clare, Suffolk).

KNITMASTER 326 complete with ribber, table and intarsia carriage, £275 ono. Phone (0945) 700540 (Wisbeach, Cambs) after 6pm.

BROTHER 950 Electronic knitting machine 555 patterns build computer. Price £599. Tel: (0606) 781636 (Norwich).

KNITMASTER 321. Good condition, with table, £120. Tel: (0780) 52393 (Stamford).

TOYOTA 787. Needs repair, ribber, perfect, Knit Radar, lace, carriage, both new, £200 or near offer. Tel: (0532) 736746 (Leeds).

GRAPHS for 30 needle machines. Single motives, £1 each. Sets of Ghost Busters, The Shoe People and many more. From £6 to £12 a set. Tel: (0993) 773420 (Witney).

KNITMASTER Electronic 500, Knitradar, good condition. Plus colour changer. £300. Tel: (0952) 883565 (Telford).

KEYTO cabinet, £70. Video tape for the Toyto 901, £20 punch card for Toyto 901, £10. Phone: (0708) 852548 (Essex).

KNITMASTER Zippy Deluxe, vgc, used for less than a year includes punchcards, single motif, £165 ono. Punchcard, new, £4.50. Tel: (0225) 313577 (Bath).

ELECTRIC motor for Knitmaster/Brother machines, "Power-Knit" motor with table and countdown, £300. Tel: (0480) 213808 (Huntingdon).

TOYOTA KS 858 with ribber KR 506 punchcards, lace carriage, simulknit, good condition. Tel: Burnley (0282) 34037 after 5pm (Burnley).

BROTHER KA8310 linker, still boxed, unused, £45. Will post. Tel: (03873) 72200 (Nr Gretna).

BROTHER KH260 chunky knitting machine and ribber Excellent condition, £475. Double knitting table, 520. Card puncher, £6. Anti-loop, £5. Tel: (0460) 40112.

SINGER Electronic 2310 motor drive instruction, tapes, books, winder. Transfer carriage form computer, £800 ono. Also many other items for sale. Tel: (0787) 76789 (Sudbury, Suffolk).

ORION knitting machine. Double bed with motor, £120 ono. Pink Passap, £180 ono. Perfect condition. Tapomatic rug machine with canvas and wool, £190 ono. Tel: (0492) 78398 (Llandudno).

KNITMASTER Zippy plus 18 months old. Excellent condition, little used, with Knit Radar complete with patterns, tools, punchcards and instruction books, £250. Tel: (0395) 278183 (Exmouth).

BROTHER KH860 standard gauge with punchcards, lace carriage instruction manual, basic patterns, £250 vgc or exchange for Brother 260 chunky. Tel: (0734) 477066 (Reading).

SINGER Memo II 600 double bed knitting machine, tuition tapes, books, etc. Hardly used, £300 ono. Tel: 081-647 2091 (Surrey).

PFAFF Duo 80 four colour changer and Deco £425. U80 £60, Former £60, Punch £10. All excellent condition. Tel: (0235) 523664 (Abingdon).

TOYOTA KS858 ribber, KR506 lace carriage, table punch cards, punch tuition course books, £250. Good condition. Tel: (0394) 670014 (Felixstowe).

BROTHER 881 with built-in Knitleader Automatic punchcard lace carriage and extension rails instruction book and punchcards £250, knitting patterns £5. Knitting magazines, half price. Tel: 511057 (Oxford).

BOND Elite in carrying box, includes video, tension gauge and extra weights plus 4 bond books including knitting hints and tips. Hardly used, £125. Tel: (0843) 601184 (Broadstairs, Kent).

FOR SALE

BROTHER Corner table ITX 395. Knits from 2ply to chunky, as new, £130. Tel: (0282) 869963 (Colne).

TOYOTA Knit Radar, used once, boxed, £35. Tel: (0924) 252252 (Wakefield).

PASSAP Duo 80. four colour changer, Deco. books. Just spring cleaned, possible delivery, £550 ono or part exchange for Brother KR850 ribber and/or PPD110. Tel: (0258) 880926 (Dorset).

HAGUE linker with ring guard and Dianne Bennett book £150. Can deliver 25 miles radius Leicester. Tel: (0533) 677676 (Leicester).

BROTHER 836 knitting machine immaculate condition, £150 ono. Lace carraige, £35. Intarsia carriage, £15 Punch, £5. Linker as new, £50 ono. Tel: (0272) 421635 (Bristol).

KNITMASTER Zippy Delux. Colour changer, KR60N, ribber, many hardback books, will separate, £400 altogether or knitter £175, Ribber £157, Colour Changer £90. Books from £5.00 each. Tel: (0273) 504320.

STEP by Step Charting Designs, £25. A-Z Machine Knitting, £25. Tel: (0823) 337176 (Taunton).

BROTHER KH710 lace carriage, Fair Isle, tuck, home tuition course, like new, £95. Tel: (05617) 568 (Laurencekirk).

KNITMASTER 360 with accessories. Knitradar, punch cards, patterns, all unused. Ribber, lace carriage and accessories, all boxed. Table and instruction tapes and manuals, £500. Tel: (0423) 561506 (Harrogate).

TOYOTA KS910 plus ribber, lace and transfer carriages, as new, manuals, punch cards, punch, deknit. Well maintained, reluctant sale, £375. Tel: Forest Row (034282) 3308 (East Sussex).

STEP by Step Design System plus patterns, good condition, £15. Tel: (0993) 882632 (Oxon).

KNITMASTER 700 plus lace carriage, SRP50, Ribber, YC5 colour changer, table, light. Immaculate condition, little used, £550. Tel: (0484) 861175 (Huddersfield).

KNITMASTER 150 chunky with pattern selector, built in intarsia, tuition tapes and ribber, £325. Table £12. Bellinky Linker, £40. Tel: (0562) 883611 (Stourbridge, West Mids).

KNITMASTER 700K Masterglide punchcard. Intarsia. Excellent condition, £300 ono. SRP60 ribber for 600, 700 and Zippy Plus £150. Knitmaster 151 chunky, £150. All lovely machines. Tel: (0325) 460691 (Darlington).

SINGER Freestyle 611 Memo II double bed, instruction books and tools plus table. All new condition, £350. Tel: (0689) 36382 (Orpington).

BROTHER KH260 chunky machine, good condition, £250 ono. Tel: (021-744) 3539 (Solihull).

SINGER Electronic 600. Double bed knitting machine, hardly used, cost £700, will accept £350. Tel: (051) 678 8961 (Wirral).

KNITMASTER 360 complete with lace carriage, punch cards, Knitradar and table, £325 or near offer. Tel: (0903) 63409 (Worthing) after 6pm.

KNITMASTER Zippy deluxe, excellent working condition, complete with punchcards, tools, green ruler, instruction book, boxed. Tel: (0983) 721353 (Isle of Wight).

PASSAP Duomatic 80 (green). Deco 2 colour changer, transfer lock U70 wool winder, excellent condition, £490 ono. Tel: (0207) 542534 (Rowlands Gill, Tyne & Wear).

BROTHER KRC900 double bed colour changer, £50. Brother card punch, £8. Tel: (0635) 34596 (Newbury).

JONES Brother 840 ribber, Knitleader, SB colour changer, lace carriage, punch cards, Fair Isle, weaving, etc, vgc, £500. Space needed, going Electronic. Tel: (0772) 863479 (Preston, Lancs).

KNITMASTER 360 ribber machine, lace carriage, punch, vgc, built-in Knitradar Punchcards, Pink Passap, gwo, instruction book, tools, £85. 360 machine, £375 ono. Tel: (0272) 851453 (Bristol).

KNITMASTER 360 with table. Lace carriage, intarsia carriage, punch, extra punch cards, £300. Latest SRP 60N ribber, K. Kinder ribber book, etc, £100. Ann Kite Video 2, £20 or £400 complete. Tel: (081) 986 0491 (London).

KNITMASTER K700 built-in Knitradar, £275. Lace carriage for K700, £100. Transfer carriage for K700, £25. Tel: (081) 300 4209 (Sidcup).

PASSAP Duomatic 80 4 colour changer, Decco, form computer, other accessories. Also Defendi electric linker. all hardly used and as new, £700 ono. Tel: (0278) 786450. (Burnham-on-Sea).

BROTHER KH836. Used twice, as new, £185. Tel: (051) 608 4594 (Merseyside).

KNITMASTER Zippy 90 chunky machine. Hardly used. Excellent condition, £70. Tel: (021) 502 6181 (Wednesbury).

TOYOTA KS950 and ribber, lace attachment, Simulknit with manuals and punch cards, good condition, £425. New Intarsia carriage, £30 and transfer carriage, £30 ovno. Tel: (0784) 254219 (Middlesex).

KNITMASTER 500 Electronic. Instruction manual. Good condition, £200, YC5 colour changer, £25. Buyer must collect. Tel: (091) 284 0466 (Newcastle-on-Tyne).

FOR SALE

BROTHER 881 built-in Knitleader, lace carriage, Garter carriage, KG88. Both in excellent condition, will separate, £395. Tel: (0703) 740157 (Southampton).

KNITMASTER YC5 4-colour changer. Never used, £45. Tel: (0623) 863112 (Mansfield).

BROTHER KH910 Electronic knitting machine, Mk II with lace carriage and intarsia carriage, instruction books and tapes, £295. Tel: (0926) 484260 (Warwick).

BROTHER KH260 knitting machine plus ribber, wool winder, book, table, wool (4 cones), mohair, punchcards, £500 ono. Tel: (0689) 20968 (Orpington).

PASSAP Duo S. Two colour changer Deco. Instruction manual, etc. Excellent condition, little used, £375. Tel: (0202) 431109 (Bournemouth).

JONES Brother 836 24st punch card, will do tuck, Fair Isle, slip and many others. Ex cond. Ideal first machine. Can be added to, £175. Tel: (0703) 694557 (Eastleigh, Hants).

KNITMASTER Zippy 90 chunky. Boxed, used once, £75. Tel: (0865) 53400 (Oxford).

KNITMASTER 360 KL Radar, punchcards, lace, carriage, SRP 50 ribber, table, many extras, £400. Tel: (0460) 62531 (Somerset).

KNITMASTER 370 with ribber, double bed colour changer, lace carriage, intarsia carriage, used once, £550 ono. Tel: Leeds 824232.

KNITMASTER 360 punch card machine. Knit Radar plus ribber plus transfer carriage plus table. Virtually as new, hardly used, £325 ono. Tel: (0270) 663067 (Crewe).

FIVE sets Mylar patterns for electronic machines, £3. Set Knit Radar attachment for Knitmaster, £35. Knitting magazines, 25p each. Tel: (0707) 262754 (Hatfield).

RT1 rib transfer carriage, £30. Toyota, knit tracer, new £30. Weavemaster attachment fits any standard Knitmaster, unused, £60. Assorted Knitmaster tapes, 260/360, £1 each. Tel: (0707) 262754 (Hatfield).

TOYOTA 901 with ribber, tilt table, intarsia carriage, pile knitter, colour changer, knit tracer, £380. Tel: (0579) 70714 (Callington).

BROTHER KH830 knitting machine. Standard gauge 24 stitch. Punchcard with lace carriage, punchcards, complete as new, hardly used, £200. Tel: (0252) 835293 (Surrey).

KNITMASTER 326 punchcard machine, built-in Knitradar, tools, complete with ribber, intarsia carriage and table. Ideal package for beginner or experienced knitter, only £195. Tel: (0253) 44929 (Blackpool).

PASSAP Duomatic 80, four colour changer, Deco, industrial motor plus many extras. Very good condition, bargain at £995. Tel: (0302) 856817 (Doncaster).

BROTHER KL116 Knitleader, used once, £50. Brother KH836 knitting machine, as new, used once, £195. Tel: (0252) 835895 (Camberley).

BROTHER 710 machine. Lace carriage, Fair Isle, tuck, suitable beginner, £80 ono. Tel: Reading 64996.

LACE Carriage to fit Knitmaster 260-360, 600, 700, excellent condition, £80 includes postage. Tel: (0543) 505337.

FOR SALE

OVERLOCKER, Frister Knit-lock 5, as new, £195. Power-knit motor plus stand and row countdown for Knitmaster or Brother machines, £425. Tel: (0992) 584876 (Hertford).

BROTHER 910 Mk 2 plus ribber, double and single colour changer, transfer carriage, linker, books, wool, 30 cones, electric wool winder, Keyto cabinet plus bench, illness forces sale, £800. Tel: (061) 3383262 (Dukinfield, nr Manchester).

KNITMASTER Zippy De Luxe punchcard knitting machine, £130. Tel: (0706) 824744 (Ramsbottom, Lancs).

328 Knitmaster Knitradar attached plus ribber, £250. Weaving arm, still boxed, £30. AG20 Intarsia carriage, new £14 or lot for £275. Bond classic, £40. Tel: (081550) 8294 (Ilford)

EIGHT waytension mast. Clamps to table, new, unwanted gift, £30. Tel: (0375) 643226 (Stanford le Hope, Essex).

SRP50 Knitmaster ribber, vgc, £120. Also table, £8. Tel: (0761) 70266 (Bath area).

BROTHER 881 excellent condition, £250. Table, £10, step by step and A-Z machine knitting, £15 each. Hague hand linker, £100. Tel: (0422) 834635 (Halifax).

HAGUE Linker, stand and needle protector, as new, £165. Garter bar, boxed, as new, £20. Dressform tailor's dummy size 10-16, vgc, £20. Tel: (0793) 490377 (Swindon).

WANTED

KNITMASTER 600K. Tel: (0698) 843873. (Bellshill, near Motherwell, Lanarkshire).

KNITMASTER or Brother punchcard machine. Tel: (0964) 534243 (North Humberside).

ELECTRIC wool winder. Tel: (0954) 719359 (Cambridge).

KEYTO cabinet and bench. Good condition. Will collect. Tel: Southend 712080.

WANTED garter carriage for Brother 950i. Tel: (0705) 593413. (Portsmouth).

KNITMASTER YC6 colour changer must be in good condition and reasonable price. Tel: (0383) 413993 (Rosyth).

BROTHER KL116 Knitleader for my KH230 chunky machine. Tel: (0822) 833875 (Tavistock, Devon).

RIBBER for Knitmaster 700. Phone: (0553) 827056 (Kings Lynn).

ERKA knitting machine, any condition. Cash paid. Parts for Griswold sock machine. Tel: (0395) 274541.

STOCKIST INFORMATION

AllSew Knit
1558 Coventry Road, Yardley, Birmingham. B26 1AD.

FW Bramwell
Unit 5, Metcalf Drive, Altham Lane, Altham, Accrington. BB5 5TU.

Brier Hey Yarns
Brier Hey, Mytholmroyd, Hebden Bridge. HX7 5PF.

Designer Yarns
PO Box 18, Longcroft, Keighley. LE8 2SG.

T. Forsell & Son Ltd
Blaby Road, Sth Wigston, Leics. LE8 2SG.

Knitmaster
39-45 Cowleaze Road, Kingston -upon-Thames, Surrey. KT2 6DT.

Machine Knitting & Design Centre
31-33 Theobald Street, Borehamwood, Herts. WD6 4RN.

Maggie Andrews
99 Hookfield, Harlow, Essex. CM18 6QQ.

Paton & Baldwins Ltd
PO Box Darlington, Co. Durham. DL2 2YQ.

Rainbow Buttons
44 Sanderson Road, Jesmond, Newcastle-upon-Tyne. NE2 2DS.

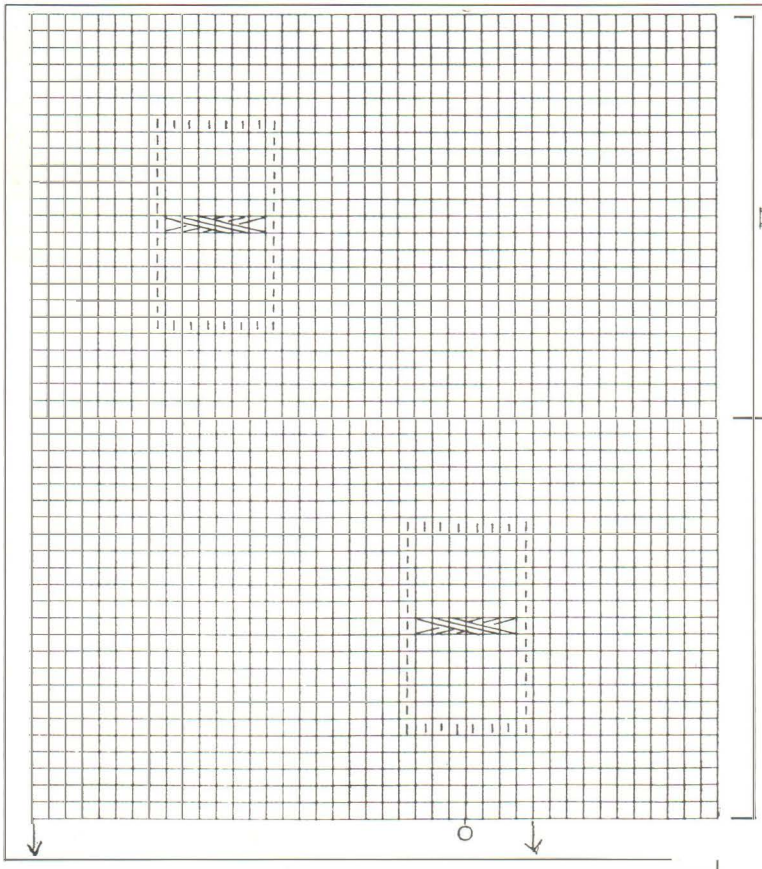
Soft Byte Ltd
Vron Cottage, Quarry Lane, Nantmawr, Oswestry, Shropshire. SY10 9HH.

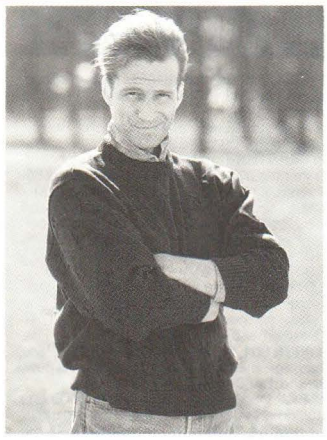
Tamm Yarns
The House of Corbiere, Weston Road, Weston-upon- Trent, Sth Derbyshire. DE7 2BH.

West Dean College
West Dean, Singleton, Nr. Chichester, Sussex.

Westminster Adult Education Institute
Amberley Road, London. W9 2JJ

Yeoman Yarns
31 High Street, Kibworth, Leicestershire. LE8 0HS

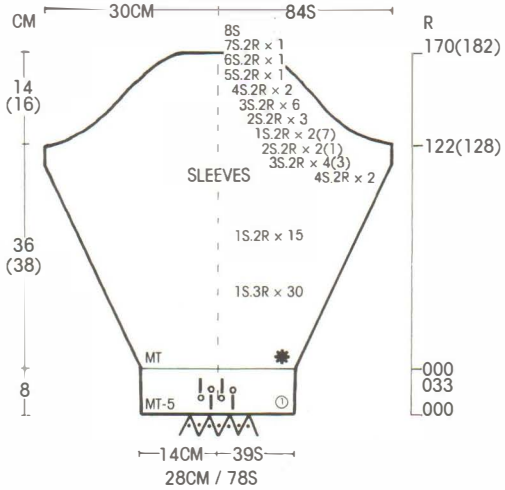


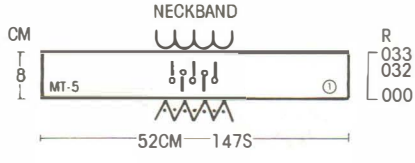


SLEEVES:
Push 39 Ns at left and right of centre O to WP. 78 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using 3 ends of col 1, cast on. RC 000. MT-5, knit 33 rows. Transfer sts to knitter. RC 000. MT. Continue in pattern following chart. Shape as shown on diagram. 168 sts. Knit to Row 122(128).
Shape Top
Shape as shown on diagram to Row 170(182). Cast off rem 16 sts.

NECKBAND:
Arrange 147 Ns for 1 × 1 rib. Using 3 ends of col 1, cast on. RC 000. MT-5, knit 32 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves. Join side and sleeve seams. Backstitch neckband into pos and join centre back neck seam. Fold in half and catch down on the inside. Give final light steam.





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Modern Machine Knitting

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USING YOUR RIBBER

Fisherman's Rib has always been one of the most popular ribber stitches. It's versatile, classically fashionable and always looks good. Next month we talk you through all aspects of knitting this popular stitch pattern on your ribber.

LEO BIRTHDAYS

Wondering what birthday present to give your favourite Leo? What about knitting a sweater with a motif and border pattern representing the Leo Star Sign. Leo birthdays take in the dates 23rd July to 22nd August so our Leo design next month will allow you plenty of time to knit a personal present for your lucky Leo.

PLUS

All our regular features, hints, tips, techniques and advice — and lots more beautiful designs and patterns for the whole family.

The August issue of Modern Machine Knitting will be in your shops on July 12th. Make sure you don't miss it.

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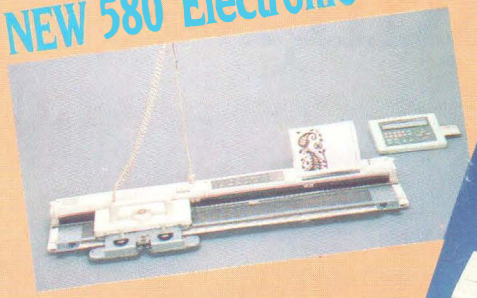
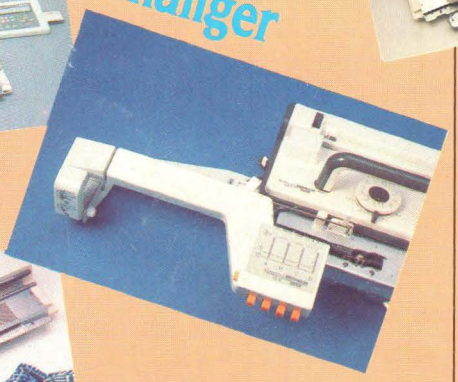


YC6 Colour Changer

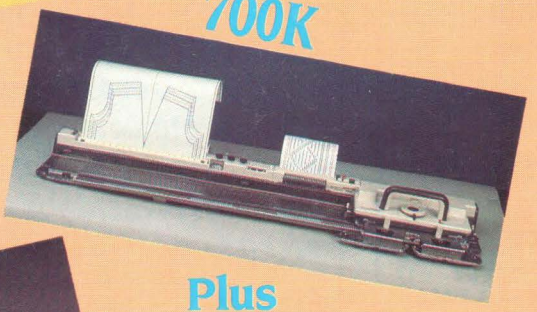


Zippy de Luxe

LC2 Lace Carriage

NEW SRP 60 N Ribber

700K



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